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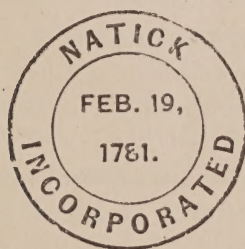
STATEMENT

OF THE

1898  
RECEIPTS AND EXPENDITURES

OF THE

TOWN OF NATICK



FOR THE

YEAR ENDING JANUARY 31, 1899.

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NATICK, MASS.,

PRESS OF NATICK BULLETIN.

1899.





## TOWN OFFICERS FOR 1898-'99.

### Town Clerk.

JAMES McMANUS.

### Town Treasurer.

EDWARD CLARK.

### Selectmen.

PATRICK F. HALLINAN,      CHARLES A. GOODNOW,  
GEORGE N. COBB.

### Overseers of the Poor.

MILTON E. SMITH,      PATRICK MAHAN,  
FRANCIS C. PERRY.

### Assessors.

DAVID FINN,      ROYAL ELLIS,      CHARLES E. RICE.

### School Committee.

HENRY C. MULLIGAN,      HORACE B. GALE,  
CHARLES B. FELCH,      ELIZABETH E. BARTLETT,  
ANNA F. GOODNOW,      MICHAEL F. BURKE.

### Superintendent of Schools.

FRANK E. PARLIN.

### Trustees of Morse Institute.

JOHN O. WILSON,      FRANCIS BIGELOW,  
JOHN F. McGRATH,      HENRY C. MULLIGAN,  
FREDERICK O. BASTON.

### Trustees of Leonard Morse Hospital.

PATRICK H. COONEY,      EDWARD CLARK,  
HENRY S. HUNNEWELL,      NATHAN B. GOODNOW,  
BERNARD F. MORAN,      CHARLES H. COOK,  
WILLIAM H. SYLVESTER.

### Board of Health.

WILLIAM RICHARDS,      ISAAC N. HILL.

Vacancy.

**Water Commissioners.**

FRANCIS BIGELOW, JOHN M. FISKE,  
HENRY M. ROBBINS.

**Highway Surveyor.**

GEORGE W. TRAVIS.

**Collector of Taxes.**

CHARLES P. CURRIER.

**Auditor.**

FRANK ATKINSON.

**Superintendent of Water Works.**

JAMES W. MORSE.

**Engineers of Fire Department.**

JOHN T. DONNELLY (Chief), WM. H. McCORDICK,  
FRANK W. MANCHESTER, HIRAM J. BROWN,  
GEORGE M. FOSTER.

**Sewer Commissioners.**

DANIEL J. MURPHY, JAMES DOWNS,  
CRANSTON HOWE.

**Constables.**

WILLIAM BEAN, PATRICK BEATTY,  
FRANK W. MANCHESTER, HIRAM J. BROWN,  
Two Vacancies.

**Chief of Police.**

JOHN F. CHILDS (resigned).  
JOSEPH M. BLANDIN (day officer at Centre beginning Nov.  
14, 1898).

**Night Patrol.**

JOHN W. CONNORS, PATRICK BEATTY (Centre).  
JOHN J. OAKES (S. Natick). JOHN COLEMAN (Felchville)

**Additional Day Officer at Centre.**

WILLIAM BEAN.

**Court Officer.**

DENNIS E. CRENEY.

**Public Weighers and Measurers.**

TIMOTHY J. WHALEN, WALTER B. ROBINSON,  
JAMES H. SMITH.



**Registrars of Voters.**

S. A. SWEETLAND,                      WILLIAM H. SULLIVAN,  
 WALTER B. ROBINSON,              TOWN CLERK, *ex-officio*.

**Tree Warden.**

HENRY S. HUNNEWELL.

**Sinking Fund Commissioners.**

NATHAN B. GOODNOW.                      JOHN J. AHEARN,  
 TIMOTHY F. SULLIVAN.

**Cattle Inspector.**

JOHN W. ROBINSON.

**Sealer of Weights and Measures.**

PATRICK H. O'CONNELL

## TOWN CLERK'S REPORT.

### Births Registered in Natick for Year 1898.

#### JANUARY.

DATE.	NAME OF CHILD.	NAMES OF PARENTS.
3.	Rose Kibbe Damon,	Fred, Minnie L.
4.	Annie Mary Fitzpatrick,	Hugh, Mary E.
4.	Robert Topham,	John F., Ellen
5.	Marion Adeline Welch,	Isaac E., Rachel E.
8.	Raymond Martin Coveney,	Edward F., Abigail C.
11.	Adelaide Alice Augustine,	George, Margaret M.
11.	Ralph Damon Bassett,	Charles H., Edith
12.	Clifford Baker Bassett,	Frederick N., Jennie W.
16.	Alexander William Bain,	Benjamin, Elizabeth
30.	Francis McDonald,	James E., Mary E.

#### FEBRUARY.

1.	Anna McGrath	Richard T., Bridget
1.	Margaret Sweeney,	Alexander, Catherine
2.	Joseph Daley,	John B., Mary A.
4.	Forrest Edwin Lockhart,	Conelius A., Carrie
8.	Aloysius Raphael Butler,	Pierce, Margaret
8.	Mary Desmond,	John F., Catherine
11.	Catherine Agnes Davitt,	Patrick, Catherine
13.	Doris Bullard,	Edward W., Mary E.
14.	Francis Flynn,	Patrick F., Julia
17.	Helen Elizabeth Pulsifer,	Frank F., Myrtie T.
19.	Dorothy Hazel Ingalls,	Walter B., Henrietta
25.	Fritz Alvin Leonard Bjorklund,	August A., Alfreda
27.	Edward Clark Herou,	Joseph, Mary A.

## FEBRUARY—CONTINUED.

DATE.	NAME OF CHILD.	NAMES OF PARENTS.
28.	Mildred Christina Wilson,	John, Laura
	Mary Elizabeth Branagan,	Edward, Delia
28.	Gladys Iola Felch,	John E., Nellie L.

## MARCH.

1.	Robert Ahern,	Martin P., Catherine
3.	William Norman Hunter	William, Mary
11.	Carrie L. Stearns,	Willie A., Angie M.
15.	Arthur Watson Franklin,	Edwin A., Eva A.
17.	Abbie Quirk,	Michael, Bridget
19.	Uriah Frederick Stobbart,	Arthur, Lily
23.	Dorothy Wright,	Frank S., Harriet F.
23.	Thomas Joseph Hart,	James, Elizabeth
25.	Louise McGlone,	Daniel C., Catherine F.
25.	Florence Adeline Chamberlain,	Charles H., Rosalie A.
28.	Lillian Gray,	George, Lillian

## APRIL.

1.	James Benzie Riggs,	William A., Isabella
5.	Walter Vincent McCarthy,	Cornelius, Winifred
13.	Hazel Madeline Mills,	George H., Helena S.
13.	Helen Julia Meade,	John P., Catherine J.
13.	William Jennings Fair,	Thomas F., Margaret A.
15.	Alvin Rollin Leavitt,	Rollin, Clara A.
15.	Catherine Bell Ronan,	Thomas, Catherine
19.	Eleanor Elizabeth Ewell,	John S., Mary E.
22.	Ellen Josephine Simonds,	John J., Agnes T.
13.	Edward Francis Munroe,	William O., Mary E.
28.	Helen May Osborne,	Jacob W., Emma A.
28.	James Patrick Brady,	John, Mary
28.	James Regan,	John, Mary.

## MAY.

3.	Raymond Dewey Donovan,	James S., Nellie F.
4.	Hattie May Smith,	William W., Sarah E.
4.	Olive Kinsman,	Ethan A., Olive



## MAY—CONTINUED.

DATE.	NAME OF CHILD.	NAMES OF PARENTS.
7.	George Dewey O'Leary,	Dennis, Annie
10.	Lucinda Marie Hickey,	James F., Mary
10.	Alfred Francis Doherty,	Patrick F., Sarah J.
12.	Lloyd Randolph Deering,	Fred E., Annie E.
12.	Marguerite M. Tibbert,	Charles S., Catherine C.
15.	Mary Foley,	David H., Margaret
16.	Albert Timothy Morris,	Michael J., Mary A.
19.	Esther Jacobs,	Irving S., Grace E.
26.	Helena Fair,	Joseph J., Hannah
27.	Annie Flannery,	Michael, Annie
28.	Royal D. Nelson,	John, Bertha.
30.	William Francis Davis,	Walter H., Bessie F.
31.	Francis Branagan,	Lawrence, Mary A.

## JUNE.

6.	Thomas Carlton Cochran,	William J., Nellie D.
6.	Manila Dewey Mary Lamb,	Fred E., Mary
8.	Anna Bernice McKinney,	George F., Catherine B.
9.	Eleanor Slamin,	Patrick H., Mary F.
12.	Frieda Deihl,	William, Agnes
15.	Ann Whalen,	Wm. H., Josephine E.
15.	Julia McKenney,	John W., Margaret V.
18.	Forrest Ellsworth Hammond,	Frank E., Mahala
18.	Anna Louise Houlihan,	Dennis W., Julia A.
20.	Jessie Isabella Munroe,	James, Jessie
20.	Harold Dewey Earl,	Owen B., Nellie
23.	William Washington Caswell,	Samuel W., Elizabeth H. A.
24.	Walter Ambrose McGrath,	William T., Mary J.
26.	Alice Louisa Alfreda Westburg,	Charles A., Augusta W.

## JULY.

1.	Aloysius Frederick Doon,	Aloysius J., Mary A.
1.	Catherine Murphy,	Patrick, Rose
2.	John Barnicle,	Patrick J., Annie L.
4.	Ruth Howard,	Charles N., Elizabeth F.
4.	Charles Edward Brown,	George W., Lulu H.

## JULY—CONTINUED.

DATE.	NAME OF CHILD.	NAMES OF PARENTS.
8.	Elizabeth Brennan,	Edward P., Margaret.
9.	Mildred Myrtle Fifield,	Charles A., Flora E.
12.	Miriam Eldridge,	Clarence A., Alice I.
12.	Laura Murphy,	Edward J., Catherine
12.	Joseph Clark,	Edward P., Elizabeth M.
18.	Geneive Esther Wilde,	Dana E., Mabel A.
21.	Agnes Veronica Knowlton,	Joseph L., Mary T.
23.	Lawrence Marie Barnicle,	Peter F., Mary A.
24.	Mary Louise McGlone,	James, Nellie
24.	Mary Elizabeth Welch,	Patrick H., Mary G.
28.	Clara Linea Carlson,	Francis W., Annie S.
28.	Olive Craig Howe,	Wallace, Minnie
29.	Julia McConnell,	John, Mary
29.	Charles Kimball Barker,	Charles K., Josie E.
30.	Nora Agnes Bottimer,	Thomas, Bridget
	Margaret Meagher,	John J., Margaret

## AUGUST.

1.	Sarah Elizabeth Lumbert,	Stephen S., Elizabeth
4.	Robert Downs Gilmore,	Edwin M., Elizabeth
6.	George William Fair,	George W., Mary L.
6.	Joseph Horrigan,	Edward, Marietta
8.	Helena Costello,	John, Mary E.
9.	Ernest McGirr,	John, Maggie E.
13.	Rosemary Quinlan,	William F., Lizzie
14.	Blanche Pauline Johnson,	William T., Jennie L.
17.	Mary Walkup,	George W., Rose
19.	Falma Francis Durling,	Luther H., Jessie F.
19.	Mae Mildred Williams,	Arthur B., Mary A.
21.	Arthur Gavin,	Frank P., Mary E.
22.	Helen Frances Brennan,	Edward F., Isabella C.
27.	Alice Theresa Scarry,	James B., Clara T.
29.	William Henry Stevens,	Henry H., Mary E.

## SEPTEMBER.

2.	Margaret McGrath,	Michael F., Elizabeth
2.	Viola May Dickey,	Edward, Bella M.

## SEPTEMBER—CONTINUED.

DATE.	NAME OF CHILD	NAMES OF PARENTS.
4.	Paul Victor Jansen,	Nils, Ellen
4.	William Fred Scheufele,	Joseph E., Lena E.
5.	Margaret Ahearn,	James M., Annie M.
5.	Walter Flynn,	Edward J., Emily
6.	Dorothy Elizabeth Randall,	Calvin E., Caroline P.
13.	Goldwin Leland Holbrook,	Goldwin P., Jessie
15.	George Edward Gavin,	Thomas H., Mary F.
16.	Rosanna Marguerite Morris,	Peter, Margaret E.
22.	Harold Francis O'Hare,	Patrick F., Sarah L.
24.	Jennie Norris Mann,	John Q. A., Carrie E.
24.	Francis Barnicle,	Patrick H., Mary F.
26.	James Alden Wentworth,	Freedom, Blanche H.
27.	Joseph Burke,	Edward H., Annie

## OCTOBER.

2.	Martin Barnicle,	John, Mary
7.	Harold Oakes,	Thomas F., Helen
9.	Alice Killeen,	John D., Bridget A.
10.	Gertrude Ann McNamara,	Michael C., Mary A.
11.	Harold Plummer Robinson,	George A. E., Maude L.
11.	Walter Branagan,	William H., Julia
12.	Gayle Walcott Forbush,	Gayle T., Helen G.
15.	Edith May Pierce,	Fred D., Etta A.
17.	Wardell Hart,	Robert, Margaret
24.	Florence Marie McDermott,	Patrick, Julia A.
24.	White,	Grant, Jessie
28.	Walter Moran,	John E., Margaret
28.	Margaret Griffin,	Charles J., Lizzie M.

## NOVEMBER.

9.	Ellen Theresa Moran,	John F., Ellen
14.	Howard Francis Sloper,	George A., Nellie M.
15.	Henrietta Frances Cozzens,	Elmer E., Elizabeth F.
16.	Annie Miriam McKay,	Alexander R., Winifred
18.	Margaret McGrath,	John, Annie
23.	Frederick Oakes, } twins,	John J., Mary
	Henry Oakes,	



## NOVEMBER—CONTINUED.

DATE.	NAME OF CHILD.	NAMES OF PARENTS.
24.	Ellen Gertrude McCue,	Patrick F., Susan E.
24.	Strattard,	Frederick H., Sadie
25.	John McGee,	Thomas F., Mary E.
25.	Doris May Loker,	Albee E., Elizabeth
30.	Harold Creighton Ross,	Charles N., Clemmer M.
30.	Roger Connors,	John W., Margaret
30.	Esther Isabel Frye,	Fred A., Isabel A.

## DECEMBER

2.	Ernest Vincent Sellew,	Lewis L., Elizabeth M.
11.	Ethel May Glidden,	Charles D., Edith M.
15.	Catherine Fant Cahill,	John F., Anna
16.	Annie Burns,	John J., Bridget A.
16.	Catherine Coleman,	Patrick, Alice
16.	James Robert Johnson,	Thomas, Christie
17.	Ruth Elvina Dunbar,	Robert H., Elizabeth
20.	Laura Augusta Hook,	William A., Mary
22.	John H. O'Brien,	John H. Mary
23.	Mary Golden,	James T., Ellen
30.	Edwin Chester Williams,	Walter W., Lizzie J.

## Omitted in Previous Years.

DATE.	NAME OF CHILD.	NAMES OF PARENTS.
1855.		
Feb. 5.	John William Dacey,	John, Catherine
1893.		
Feb. 6.	George Mullen,	Michael, Catherine
1897.		
Feb. 20.	Elizabeth McCarthy,	Cornelius, Winifred
Mar. 8.	Richard Burke,	Patrick E., Mary.

Total number registered (including stillbirths) 186, against 190 in 1897.

## MARRIAGES.

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### Registered in Natick for year 1898.

Unless otherwise stated, the place of marriage and residence of person officiating, Natick.

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#### JANUARY.

3. John L. Ray, 47, Elizabeth S. Stevens, 30, by Rev. A. L. Bumpus.
12. Harry C. Gray, 21, Laura E. Goulding, 17, at Sherborn, by Rev. Edmund Dowse.
19. Charles A. Coombs, 40, Alice F. Boden, 27, by Rev. Frank S. Weston.
21. Avila J. Lamarine, 25, Carrie W. Hobbs, 29, at Everett, by Joseph H. Cannell, J. P., Everett, Mass.

#### FEBRUARY.

2. Alexander R. McKay, 32, Winifred Freeman, 21, at Somerville, by Rev. Samuel C. Gunn, Boston.
8. Thomas B. Sweeney, 27, Annie Musgrave, 21, at Somerville, by Rev. Nathan R. Bishop, Somerville.
11. Carl E. Olson, 31, Amanda Johnson, 31, at South Framingham, by Rev. Axel Hedlund, Ashland.
12. Frederick T. Risselado, 43, Katherine C. McIsaac, 35, at Southboro, by Rev. J. O'Malley, Southboro.
15. Charles L. Hayes, 27, Annie E. Hayes, 30, by Rev. Edward Higgins.
18. William J. Ryan, 51, Hannah F. Chamberlain, 54, at Boston, by H. E. Stimson, J. P., Boston.
22. William Leahy, 23, Catherine Ryan, 24, at West Newton, by Rev. L. J. O'Toole, West Newton.
28. Elmer E. Cozzens, 24, Lizzie F. G. Kent, 19, by Rev. A. L. Bumpus.

## MARCH.

- 9. Lewis R. Ross, 20, Estelle B. Lincoln, 18, by Rev. Frank S. Weston.
- 29. Patrick J. Barnicle, 25, Annie Barnicle, 20, by Rev. Edward J. Fagan.
- 23. Samuel R. Capen, 30, Jennie H. Widger, 25, at Swampscott, by Rev. John Capen, Hopkinton.

## APRIL.

- 9. Charles C. Ames, 20, Carrie E. Moore, 19, by James McManus, J. P.
- 9. Adolph Cederholm, 25, Elizabeth Johnson, 27, by Rev. F. E. Emrich, South Framingham.
- 12. David Finn, 47, Mary E. Mahar, 46, by Rev. Edward J. Fagan.
- 23. Erwin Eugene Hull, 21, Mabelle Carver, 19, by James McManus, J. P.
- 23. Mark Stringer, 35, Ellen Russell, 32, by Rev. Frank S. Weston.

## MAY.

- 2. Andrew Wilson, 31, Margaret Burton, 26, at Sherborn, by Rev. Edmund Dowse.
- 3. Andrew Wizwary, 29, Catherine Kunik, 23, at South Boston, by Rev. John M. Chmielinski, South Boston.
- 5. Levi W. Leach, 28, Blanche M. Ross, 29, at Brockton, by Rev. Alan Hudson.
- 7. Augustus H. Blaisdell, 30, Mabel M. Ginder, 23, at Cambridge, by Rev. Frank E. Ramsdell.
- 21. Franklin C. Mason, 41, Cora E. Mason, 35, by Rev. J. H. Farnsworth.
- 28. Henry W. Jameson, 27, Elsie Cooper, 21, by Rev. Frank S. Weston.

## JUNE.

- 1. George E. Fisher, 25, Helen A. Cummings, 20, by Rev. A. L. Bumpus.
- 8. Samuel Bowker, 37, Love Baltzer, 21, by Rev. James Mudge.

## JUNE—CONTINUED.

15. John E. McGrath, 25, Nellie A. McGrath, 21, by Rev. E. J. Fagan.
15. Alonzo F. Travis, 27, Edith M. Babcock, 27, by Rev. F. E. Sturgis.
15. William M. Hayward, 24, Marion Coughlin, 20, by Rev. F. E. Sturgis.
20. Joseph B. Maynard, 53, Agnes Martin, 39, by Rev. F. E. Sturgis.
22. Roscoe C. Dean, 38, Annie T. Tyler, 28, by Rev. Frank S. Weston.
26. Hugh M. McPartlin, 23, Margaret Riley, 22, by Rev. E. J. Fagan.
29. George M. Wood, 28, Inez F. Willson, 26, by Rev. F. E. Sturgis.
30. Andrew W. Fuller, 60, Cora N. Worth, 38, at Watertown, by Rev. Daniel Greene, Newton.

## JULY.

3. Terence Garvin, 35, Sarah McPherson, 40, at Boston, by Rev. M. J. Owens, Boston.
3. William A. Hanna, 22, Alice E. Whipps, 19, at Wellesley Lower Falls, by Rev. P. H. Callanan, Newton.
5. Henry Augustus Ware, 28, M. Louise Klein, 20, by Rev. L. R. Daniels.
7. John T. Slamin, 30, Margaret Keough, 35, by Rev. J. A. Donnelly.
13. Calvin W. Greenleaf, 28, Lizzie C. Fairbanks, 19, at North Cambridge, by Rev. S. F. Dickson, Boston.
14. Albert I. Ewing, 23, Albina F. Demars, 19, by Rev. James Mudge.
21. William H. Woods, 31, Elinor Powers, 22, by H. C. Mulligan, J. P.

## AUGUST.

17. Willard W. Anderson, 36, J. Maud Jacques, 26, by Rev. James Mudge.



## AUGUST—CONTINUED.

20. George A. Sloper, 19, Nellie M. Holt, 20, at Ashland, by Rev. E. H. Tunnichiff, Ashland.
27. James I. Barnard, 31, Effie L. Washburn, 33, by Rev. J. H. Farnsworth.

## SEPTEMBER.

5. George S. Colburn, 21, Mary M. Minon, 18, at Cambridge, by Rev. A. Blackburn, Cambridge.
5. Herman F. Brown, 23, Emma Lane, 20, at South Framingham, by Rev. F. E. Emrich, South Framingham.
5. Charles F. Robinson, 23, Maud S. Bartlett, 20, by Rev. F. E. Sturgis.
5. Frederick J. Pond, 24, Cora E. Holmes, 31, at Hudson, by Rev. D. H. Ela, Hudson.
6. Joseph Riordan, 36, Mary E. Deignan, 33, by Rev. M. F. Delaney.
7. Joel W. Badger, 25, Ethel M. Dunn, 19, by Rev. Frank S. Weston.
9. Ralph L. Eaton, 29, Margaret J. Wilson, 24, by Rev. A. L. Bumpus.
14. Dennis Fitzpatrick, 33, Mary E. Quinlan, 27, by Rev. M. F. Delaney.
14. Arthur I. Glidden, 24, Cora M. Welch, 22, at Hopedale, by Rev. E. W. Whitney, Milford.
14. Charles L. Damon, 24, Lizzie M. Farrar, 23, at Dexter, Me., by Rev. O. H. Fernald, Dexter, Me.
14. Hubert E. McLain, 28, Harriet A. Mitchell, 23, at South Framingham, by Rev. F. E. Emrich.
14. Ernest L. Jacobs, 25, Ellen J. Hardie, 26, by Rev. F. E. Sturgis.
28. Carlton D. Bacon, 20, Ellen G. Toohill, 20, at Saxonville, by Rev. P. B. Murphy, Saxonville.
28. Loranus B. Bell, 25, Christie McPhee, 26, at Auburndale, by Rev. Francis E. Clark, Newton.

## OCTOBER.

1. Herman F. Jacobs, 45, Hattie E. Childs, 42, by Rev. George F. Pratt.

## OCTOBER—CONTINUED.

3. Benjamin Stearns, 29, Mabel S. Dudley, 18, at Boston by Darius Wilson, J. P.
4. Harry C. Holden, 25, Maud I. Johnson, 24, by Rev. F. E. Sturgis.
5. John W. Keefe, 26, Mary T. Moloney, 24, by Rev. Edward J. Fagan.
8. Woodford P. Trenholm, 27, Imelda M. Cozzens, 24, at Framingham, by Rev. F. Hutchinson, Framingham.
11. George E. Beauchemin, 28, Mary F. Welch, 30, by Rev. J. A. Donnelly.
12. Burton L. Watson, 25, Mattie M. Knowlton, 24, by Rev. James Mudge.
14. Albert H. Davison, 27, Cordelia I. McNaughton, 23, by Rev. James Mudge.
15. Everett L. Stone, 28, Etta M. Smith, 24, by Rev. F. E. Sturgis.
16. Ernest L. Reynolds, 28, Elizabeth C. Karcher, 24, by Rev. M. E. Wright, Cochrasset.
19. William R. Bigelow, 31, Mary L. Bigelow, 27, by Rev. F. E. Sturgis.
19. Charles M. Blanchard, 34, Sarah J. Ginder, 24, by Rev. Frank S. Weston.
27. Charles H. Dowd, 28, Ellen A. Lydon, 24, at Wellesley L. Falls, by Rev. E. F. McLeod, Wellesley L. Falls.
27. William McCracken, 53, Emily S. Clow, 32, by Rev. James Mudge.

## NOVEMBER.

2. Frank R. Dietz, 32, Lena C. Hoffman, 28, by Rev. F. E. Sturgis.
3. Thomas S. Allen, 22, Henrietta J. Johnston, 21, at South Framingham, by Rev. F. E. Emrich, South Framingham.
21. Frank Johnson, 30, Margaret H. Rafferty, 29, by Rev. J. A. Donnelly.
14. John H. Maloney, 26, Cyrilla A. Caswell, 24, at Wayland, by Rev. J. N. Jacques, Cochrasset.

## DECEMBER.

- 21. Hugh E. Shaw, 21, Nellie M. Wiggin, 26, by Rev. Frank S. Weston.
  - 25. Walter W. Leland, 23, Angeline E. Ambler, 27, at Boston by Rev. E. A. Horton, Boston.
  - 26. Henry T. Lyford, 23, Hattie A. Brundage, 19, by Rev. F. E. Sturgis.
  - 28. Alexander Millen, 28, Laura M. Wright, 30, at Brookline, by Rev. C. B. Turner, Allston.
- Total number registered 83, against 88 in 1897.

## DEATHS.

### Registered in Natick for Year 1898.

#### JANUARY.

Date.	NAME.	AGE.			Disease or Cause of Death.
		Y.	M.	D.	
3.	Julia R. McGee,	31	3	25	Phthisis.
5.	Newton Morse,	65	4	. .	Organic heart disease.
7.	Sally M. Fiske,	92	6	. .	Pneumonia.
8.	Esther Dyer,	. .	1	. .	Inanition
10.	George S. Knowles,	18	6	6	Phthisis.
16.	John King,	70	. .	. .	Cerebral embolism.
16.	Mary A. Gaines,	40	4	. .	Consumption.
16.	Timothy J. Doherty,	31	4	. .	Typhoid fever.
21.	Norah J. Munn,	38	. .	. .	Phthisis.
23.	John W. DeMerritt,	64	3	. .	Pneumonia; Marasmus
24.	Michael M. Riley,	60	. .	. .	Heart disease; old pleuritic adhesion.
31.	Stillborn.				

#### FEBRUARY.

4.	William M. Drummond,	66	8	25	Tuberculosis.
9.	Christianna Young,	1	6	5	Capillary bronchitis.
10.	Lucy E. Gordon,	46	2	3	Phthisis.
11.	Ann Meagher,	62	. .	. .	Senile debility.
12.	Thomas E. Flanagan,	19	1	19	Pneumonia.
14.	Alice Munn,	. .	7	. .	Marasmus.
15.	Lucinda M. Howe,	69	6	. .	Org. Heart Disease; mitral regurgitation.
17.	Susan L. Young,	77	4	. .	Paralysis.
19.	Peter Camel,	38	. .	. .	Run over by cars, B. & A. R. R.
24.	Female infant	1 hour			Cong., malformation of heart.



## MARCH.

Date	NAME.	AGE.			Disease or Cause of Death.
		Y.	M.	D.	
8.	Bridget Flynn,	87	.	.	Old age.
8.	Joseph T. Damon,	63	2	.	Chronic nephritis; org. heart disease, kidney disease, 6 yrs.; death sudden.
13.	Elme M. Waters,	29	10	21	Secondary hemorrhage
14.	Oliver Felch,	92	2	.	Old age.
15.	Annie C. Simmons,	3	6	12	Diphtheria.
15.	Margaret Sweeney,	.	1	14	Asthenia.
16.	Emily S. Howe,	67	.	.	Senile debility.
25.	John M. Brown,	49	6	.	Pneumonia.
25.	Martha M. Creighton,	53	3	.	Abscess of kidney.
28.	Abby C. Bradbury,	77	6	13	Senile dementia; bron- chitis.
28.	Edward McMenomy,	22	9	14	Phthisis.
31.	Stillborn.				

## APRIL.

5.	Edgar S. Dodge,	44	5	15	Consumption.
7.	Martin H. Kennedy,	32	11	19	Pneumonia.
8.	George A. Richards,	54	3	.	Pneumonia.
8.	Sarah M. Foster,	53	1	8	Bright's disease.
13.	Richard G. Lillie,	66	.	.	Suicide
15.	Francis Murray,	64	.	.	Bronchitis and pneu- monia.
16.	Elizabeth Jordan,	67	.	.	Pneumonia.
16.	Louisa W. Messinger,	70	7	.	Cerebral hemorrhage.
22.	Hannah A. Harriman,	54	8	.	Phthisis.
24.	Anna Cath. McDonald.	6	1	.	Pneumonia.
24.	Johanna Doyle,	48	2	.	Phthisis.
28.	William Hurley,	78	.	.	Senile gangrene.
28.	Augusta A. Wilson,	68	10	.	Organic heart disease.
30.	John H. Grieve,	21	9	5	Accidental drowning.
30.	William Taylor,	31	.	.	Accidental drowning.

## MAY.

Date.	NAME.	AGE.		D.	D'sease or Cause of Death.
		Y.	M.		
1.	Mary Flynn,	58	1	5	Pneumonia.
6.	Violet H. Menard,	. .	11	19	Whooping cough; pneumonia; convulsions. .
6.	Mary M. Frost,	41	9	. .	Chronic gastric ulcer.
7.	Helen Esther Hall,	4	5	2	Membraneous croup.
11.	Alpheus N. Knowlton,	22	2	. .	Cerebro-spinal meningitis.
17.	Martha A. Sanborn,	63	4	. .	Bright's disease.
18.	Charles F. Gardner,	34	6	. .	Malignant malaria.
26.	Margaret Egan,	87	. .	. .	Pneumonia.
29.	Mary Ann Commons	5	7	29	Intersusception of bowels; shock.

## JUNE.

3.	Eudore Scott,	8	8	21	Valv. heart disease; acute nephritis and pericardial effusion
8.	Andrew K. Blodgett,	80	2	26	Bright's dis.; uremia.
8.	Thomas Murphy,	59	. .	. .	Cardiac renal.
10.	Mary Hosmer,	86	3	. .	Pulm. tuberculosis.
11.	Hannah N. Pray,	80	11	. .	Malnutrition.
12.	Edward L. Greenwood,	54	. .	. .	Typhoid pneumonia.
12.	Leonard Winch,	79	6	. .	Pneumonia.
15.	Premature child,	3	hours.		
17.	Harriet A. Laurence,	70	6	25	Consumption.
21.	Patrick Cunningham,	76	. .	. .	Bronchitis and old age.
25.	Hanora Connors,	51	8	17	Cerebral hemorrhage.
27.	John A. Hogan,	28	6	15	Phthisis.

## JULY.

9.	James Mara,	67	. .	. .	Apoplexy.
11.	Stillborn,				
13.	Leo McGrath,	2	10	. .	Croup; catarrhal.
16.	William Forsyth,	67	6	. .	Pneumonia.
22.	Thomas P. Sweeney,	36	. .	. .	Valvular disease of heart complicated with kidney dis.

## JULY—CONTINUED.

Date.	NAME.	AGE.			Disease or Cause of Death.
		Y.	M.	D.	
25.	Joseph Arthur Dupuis,	19	2	5	Accidental drowning.
26.	John Spruhan,	63	3	. .	Bright's Disease.
29.	Catherine Brennan,	68	. .	. .	Heart disease.
30.	Mary C. Carpenter,	48	8	16	Cancer.

## AUGUST.

1.	Elizabeth M. Lumbert,	43	. .	. .	Embolism of pulmonary artery following confinement.
3.	Lottie May Bates,	25	4	. .	Phthisis.
5.	Helena Bartz,	88	10	. .	Heart disease.
6.	Aloysius R. Butler,	. .	6	. .	Entero-colitis.
8.	Emma Cheltra,	43	. .	. .	Cerebral hemorrhage.
10.	George Francis Collins	29	9	25	Typhoid fever.
10.	Mary McCue,	1	. .	22	Cholera infantum.
10.	Susan McCue,	1	. .	22	Cholera infantum.
12.	Frederick W. Lynn,	43	. .	. .	Malignant disease of kidney.
14.	Edward A. O'Brien,	41	9	12	Phthisis.
16.	Walter V. McCarthy,	. .	4	10	Cholera infantum.
16.	John Thomas Coles,	1	1	28	Meningitis.
17.	Elisha Hiram Lyon,	80	6	6	Senile degeneration.
21.	Lucy Fisk,	81	2	. .	Diarrhœe.
24.	Marion Louise Allen,	2	1	7	Entero colitis.
27.	George L. Bartlett,	59	. .	. .	Carcinoma.
27.	Betsy C. F. Cummings,	96	6	. .	Old age.
28.	Mary E. Stevens,	1	3	14	Cholera infantum.
30.	Stillborn.				
31.	Georgianna Magee,	54	. .	. .	Consumption.

## SEPTEMBER.

1.	Albert Mead,	68	4	. .	Leucoemia.
7.	Hazel M. Mills,	. .	4	25	Blood poisoning.
8.	Carrie L. Stearns,	. .	5	28	Cholera infantum.
9.	Susan H. Bride,	74	. .	. .	Apoplexy.
14.	Fred A. L. Towne,	37	5	. .	Typhoid pneumonia.

## SEPTEMBER—CONTINUED.

Date.	NAME.	AGE.			Disease or Cause of Death.
		Y.	M.	D.	
15.	Mildred M. Fifield,	. .	2	6	Marasmus.
15.	Stillborn.				
16.	Helena Fair,	. .	3	26	Cholera infantum.
18.	Abraham O. Blandin,	71	11	. .	Suicide.
19.	Irma Childs,	5	3	. .	Scarlet fever.
20.	Sidney W. Hildreth,	36	2	. .	Malaria and bronchitis.
21.	Josiah Albion Bean,	70	4	3	Heart disease.
22.	Mary A. Dolan,	40	7	22	Cerebral apoplexy.
25.	Mary E. O'Donnell,	38	. .	. .	Pulm. tuberculosis.
29.	Hulda H. Garfield,	26	3	. .	Phthisis.
30.	Elvira Felch,	17	4	. .	Typhoid fever.
30.	Mary A. Maguire,	36	5	. .	Heart disease.

## OCTOBER.

1.	Margaret M. Tibbert,	. .	4	19	Cholera infantum.
4.	Royal D. Nelson,	. .	4	7	Inanition.
4.	Charles F. H. Cousins,	19	1	18	Typhoid fever.
4.	Charles W. Jones,	22	10	. .	Typhoid Fever.
7.	Sarah A. H. Sylvester,	49	8	13	Heart disease.
13.	Clara E. Nute,	51	. .	. .	Chronic interstitial nephritis and pneu- monia.
16.	Stillborn.				
19.	John B. Lank,	32	. .	. .	Phthisis.
25.	Mary E. Fitzpatrick,	19	1	5	Enteritis.
28.	Almira A. Wardwell,	53	7	. .	Cancer.
31.	Winifred M. Hoban,	26	. .	. .	Quick consumption.

## NOVEMBER.

1.	Johanna Murphy,	65	. .	. .	Chronic bronchitis.
3.	John J. Marston,	52	. .	. .	Diabetes mellitus.
4.	Henry G. Smith,	76	6	21	Bulbar paralysis.
5.	Martha W. Felch,	55	3	. .	Pernicious anemia.
7.	Ellen A. McEwen,	72	5	. .	Heart disease.
10.	Paul V. Johnson,	0	2	5	Marasmus.
12.	Frank McGee,	6	10	20	Tuberculosis.



## NOVEMBER—CONTINUED.

Date.	NAME.	AGE.			Disease or Cause of Death
		Y.	M.	D.	
19.	Thomas Gavin,	1	4	. .	Croup.
19.	Stillborn				
20.	Frank L. French,	40	9	13	Angina pectoris and inanition.

## DECEMBER.

3.	Clara Ellis,	26	9	28	Convulsions; chronic Bright's disease.
4.	Joseph H. Harris,	40	10	. .	Pneumonia.
7.	Stillborn				
9.	Peter Manuel,	42	10	. .	Consumption.
10.	Jennie B. Pratt,	53	4	. .	Enterocolitis.
12.	Emma B. McDonald,	39	11	2	Cerebral meningitis.
12.	Annie Rooney,	65	. .	. .	Strangulated hernia.
25.	Mary Garvey,	80	. .	. .	Heart disease.
29.	Susan M. Morse,	72	11	. .	Pneumonia.
31.	Alvincey W. Lane,	68	. .	. .	Cancer of bowels.

Total number registered 148, against 158 for 1897.

Percentage to our population, a little less than 17 in 1,000.

## INTOXICATING LIQUORS.

Five licenses of the 6th Class were granted by the Selectmen to: James E. Cooper, Charles W. Perry, Walter T. Burke, Louie E. Clark and Frank B. Twitchell.

## DOGS.

Whole number of licenses issued (including one \$50 breeder's license) to Dec. 1, 1898, 501. Males, 444; females, 56.

Whole number same period previous year, 555. Males, 496; females, 58, and one breeder's license.

Amount of money paid over to County Treasurer, \$1,117.80 which sum, less the customary percentage retained by the county, will be refunded to the town.

Respectfully submitted,

JAMES McMANUS,

*Town Clerk.*

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I have examined the financial account of the Town Clerk relating to Dog Licenses for 1898-9, and find the same correct.

FRANK ATKINSON,

*Auditor.*

## SELECTMEN'S REPORT

*To the Tax Payers and Citizens of Natick:*

The Selectmen respectfully submit their report for the year ending January 31, 1899.

### Property Owned by the Town.

SCHOOLS—District No. 1, house and land.

“ “ 2, “ “ “

“ “ 3, “ “ “

“ “ 4, “ “ “

“ “ 5, “ “ “

“ “ 6, “ “ “

“ “ 7, “ “ “

School house and land on Cochituate street.

“ “ “ “ “ Pond street.

“ “ “ “ “ South Main street.

“ “ “ “ “ Harvard street.

High school house and land.

Old High school house lot.

School furniture and text books.

FIRE DEPARTMENT—Brick engine house and land, Summer street.

Hook and ladder house, Summer street.

Hose house and land, Felchville.

Engine house and land, South Natick.

Hose house and land, North Natick.

Hose house and land, Southville.

Two steam fire engines.

Four hose wagons and hose.

Two hose carriages and hose.

One jumper and hose.

Two hook and ladder trucks (equipped).

Nine hundred feet of hose.

Ten horses and harnesses.

Furniture at engine house.

Stable at South Natick.

Stable at Felchville.

MISCELLANEOUS—Six carts.

Two sleds.

One shed on Summer street.

One shed at engine house, South Natick.

Two road scrapers.

One road plow.

Five snow plows.

One stone crusher.

One steam drill.

One road roller.

Highway tools.

Poor Farm with buildings and stock, and  
furniture belonging to the same.

North Cemetery.

West Part Cemetery.

Glenwood Cemetery, South Natick.

Old Burial Ground, South Natick.

Brigham lot of land on East Central street.

Prescott lot of land, West Part.

Thirty acres of land, West Part.

Land on East Central St., east of common.

Four lots of land on Nebraska Plains.

Land for sewerage.

Three safes.

Water works.

Mass. Supreme Court reports and various  
other books.

Morse Institute.

Office furniture for Selectmen's room, School  
Committee, Assessors and Armory of  
Company L.

Spaulding fund.

Standard weights and measures.

One set of hay scales.

Town Park.



### Grants and Appropriations.

Interest . . . . .	\$15,000 00
Liabilities . . . . .	6,000 00
Sinking Fund Department . . . . .	1,200 00
Sidewalks and crosswalks . . . . .	1,000 00
Poor Department . . . . .	9,000 00
Schools . . . . .	36,475 00
Fire Department . . . . .	6,500 00
Police . . . . .	4,700 00
Morse Institute, dog money and . . . . .	1,500 00
Collection and abatement of taxes . . . . .	2,000 00
Paying town officers . . . . .	4,175 00
Paying precinct officers . . . . .	350 00
Military aid, assisting poor soldiers and sailors and their families . . . . .	3,000 00
Memorial day . . . . .	225 00
Rent of Town Hall and offices . . . . .	860 00
Maintenance of the sewer, rentals and . . . . .	1,000 00
Necessary town uses . . . . .	2,000 00
Street lighting . . . . .	5,720 00
Highways . . . . .	13,263. 66
Ice water fountain . . . . .	150 00
Hose house at Southville . . . . .	1,000 00
Enforcing the liquor law . . . . .	500 00
Armory of Co. L . . . . .	225 00
Payment of John Foley claim . . . . .	1,200 00
Land damages on Middlesex avenue . . . . .	565 00
Settling damages caused by sewer . . . . .	4,272 14

## FINANCIAL REPORT. 1

## Miscellaneous.

7	James H. Bates, posting warrants . . .	\$ 2 00
13	Ryan & Lackey, teams for selectmen . . .	4 50
14	Sidney Nason, moving safes . . .	94 50
15	Frank McMahon, moving office furniture . . .	9 70
16	Geo. C. Fairbanks, printing town report, bal- lots, notices and instruction . . .	454 33
17	James J. Fair, distributing town reports . . .	6 00
18	John Coleman, distributing town reports . . .	7 50
21	George C. Fairbanks, printing for assessors . . .	42 50
23	Geo. C. Fairbanks, printing tally sheets . . .	5 00
30	M. J. Manning, posting check list . . .	1 50
47	Natick Citizen, printing for assessors and hearings . . . . .	14 00
54	Lighting selectmen's room and armory . . .	5 00
55	W. W. Wight for surveying Sherman street, Coolidge and Chester streets . . .	27 00
60	John Everett, returning deaths . . .	6 00
61	Martin Hall, advertising hearings . . .	5 00
62	William Ford, care of common . . .	14 00
77	Fiske & Co., tools for tree warden, 1897 . . .	1 35
80	David Finn, supplies for assessors . . .	4 13
79	P. H. Cooney, services on sewer cases . . .	50 00
87	Paine Furniture Co., furniture town clerk and selectmen's rooms . . . . .	39 00
88	Geo. C. Fairbanks, printing for board of health . . . . .	10 00
91	Frank McMahon distributing town reports . . .	6 00
114	Natick Citizen Printing Co., printing for as- sessors . . . . .	15 00
125	M. J. Casey . . . . .	1 00
125	Frank Gavin . . . . .	2 00
125	George Chase . . . . .	2 00
125	John Steel . . . . .	2 00

125	Chas. Glidden . . . . .	2 00
125	Herbert Glidden . . . . .	2 00
	For work in the recovery of the bodies of Taylor and Grieves drowned at Dug Pond	
133	Frank Houghton, team for selectmen .	2 00
134	Jane Regan, cleaning selectmen's room .	5 00
144	R. H. Woodhill, work searching for bodies of Taylor and Grieves . . . . .	75
145	Dr. A. H. Harding, returning births . .	4 25
149	Patrick Beaty, posting town warrants .	2 00
154	Dennis Creaney, posting notices . .	1 50
157	Martin Hall, advertising town warrant .	10 00
163	Chas. J. Foskett, making book case for as- sessors . . . . .	27 00
164	R. T. Brown, repairing seats on common .	3 50
167	Mabel S. F. Cox, 238 transfers . . . .	26 18
168	E. F. Rice, office chairs for assessors . .	4 75
176	H. E. Pratt, painting common seats . .	11 13
179	Natick Gas & Electric Co., light for Co. L., town clerk and selectmen's room . .	15 60
181	William Ford, care of common . . . .	12 00
189	Adin H. Gould, distributing reports . .	4 00
199	J. W. Robinson, cattle inspector . . .	50 00
208	William Ford, care of common . . . .	10 00
210	Martin Hall, advertising regulations for board of health . . . . .	8 00
237	W. D. Parlin, supplies . . . . .	42
240	Geo. C. Fairbanks, advertising curfew and stationery for selectmen . . . . .	11 00
243	Chas. L. Koppf, painting book case . .	3 14
249	Natick Gas and Electric Co., light for select- men's room . . . . .	40
250	E. M. Sheedy, for lettering on door . .	4 75
255	William Ford, care of common . . . .	10 00
256	William Buckley, setting stone on Speen street . . . . .	2 00
257	James O'Day, setting stone on Speen street	2 00
258	Daniel Sheehan, setting stone on Speen street	8 75

259	Thomas Rafferty, setting stone on Speen street . . . . .	2 00
260	Cleland & Underwood, shades for town clerk and assessors' rooms . . . . .	8 25
269	W. W. Wight, surveying on East Central street, 20 stone bounds . . . . .	13 00
299	William Ford, care of common . . . . .	10 00
300	Natick Gas & Electric Co., lighting selectmen's room . . . . .	40
302	John Everett, returning deaths . . . . .	7 00
304	Frank McMahon, carting furniture from freight house and carting rubbish to dump . . . . .	1 75
305	Natick Citizen Printing Co., printing polls	38 00
347	A. Allen, concreting around drinking fountain	12 75
351	Martin Hall, printing for board of health .	5 25
352	Geo. Nutt, serving sewer notices . . . . .	3 32
356	William Ford, care of common . . . . .	12 00
375	J. W. Robinson, cattle commissioner, . . . . .	50 00
378	C. J. Foskett, plans for hose house . . . . .	10 00
380.	Natick Gas & Electric Co., lighting selectmen's room . . . . .	60
385	W. H. Sylvester, making returns for board of health . . . . .	30 00
407	Patrick Beaty, posting warrant . . . . .	2 00
406	W. E. Daniels, team for selectmen . . . . .	1 00
408	Natick Gas & Electric Co., lighting assessors', Co. L., and selectmen's rooms . . . . .	1 20
419	M. J. Manning, putting up check list . . . . .	2 00
420	Ryan & Lackey, carrying county commissioners to Speen street . . . . .	3 00
424	W. D. Valentine, repairing ballot boxes . . . . .	5 25
434	E. P. Shaw, state treasurer, $\frac{1}{4}$ liquor licenses	1 00
435	Natick & Cochituate Street R.R., concreting	9 00
436	Patrick Mahan, stationery and stamp for treasurer . . . . .	10 90
453	Charles Koppf, painting stable at Felchville	6 00
455	Jane Regan, cleaning selectmen's room . . . . .	2 55

485	Martin Hall, advertising town warrant . . . . .	\$10 00
487	W. W. Wight, surveying Middlesex avenue and 24 stone bounds . . . . .	16 00
488	Natick Gas and Electric, lighting Company L and selectmen's room . . . . .	17 20
191	Natick fire department, for ringing curfew . . . . .	33 33
507	Mrs. Eliza E. Rice, injuries received . . . . .	75 00
508	James Hoar, work on Pleasant street for county engineers . . . . .	4 00
509	Thomas Rafferty, work on Pleasant street for county engineers . . . . .	6 00
514	L. T. Snell, sharpening and repairing lawn mower . . . . .	2 00
521	James Hoar, work on Pleasant street . . . . .	2 00
522	Thomas Rafferty, work on Pleasant street . . . . .	2 00
529	William Todd, examiner of plumbing . . . . .	10 00
530	C. K. Barker " " " . . . . .	10 00
531	John W. Robinson, inspector of cattle . . . . .	50 00
539	C. W. Burks, returning deaths . . . . .	17 00
542	Natick Gas & Electric . . . . .	2 80
544	Eliot Perry, repairs on clock . . . . .	3 45
545	Ryan & Lackey, teams for selectmen . . . . .	2 50
546	Frank McMahon . . . . .	1 25
547	W. H. Sylvester, returning births . . . . .	7 25
553	H. C. Mulligan, town counsel . . . . .	100 00
555	William Richards, returning births . . . . .	2 25
556	P. F. Hallinan, attending legislative hearing 2 days . . . . .	7 00
556	P. F. Hallinan, stamps and stationery . . . . .	10 32
556	" " " disbursing state aid . . . . .	25 00
559	Wm. J. Cochran, M. D., returning births . . . . .	6 00
562	Wm Richards, postage and expenses . . . . .	1 46
	" " vaccinating 17 children . . . . .	8 50
563	David Finn, sundries for assessors . . . . .	5 21
566	James McManus, registering births, deaths and marriages . . . . .	139 20
567	James McManus, express, postage and exe- cution . . . . .	4 45



569	C. P. Currier, paying soldiers' aid . . . . .	\$25 00
574	F. S. Hammond, for map of Natick . . . . .	1 50
585	G. C. Fairbanks, tally sheets for November election . . . . .	5 00
586	G. C. Fairbanks, hook and lines, for trailing for bodies in Dug Pond . . . . .	3 46
587	Natick Gas & Electric, light for selectmen's room and armory . . . . .	6 00
589	Ryan & Lackey, for team distributing town reports . . . . .	4 50
591	A. H. Harding, M. D., returning 8 births . . . . .	2 00
604	Edward Clark, records and tax titles . . . . .	16 00
606	" " to stationery and paying tax deeds . . . . .	25 00
		<hr/>
		\$1,993 01

Appropriation . . . . .	\$2,000 00
Unexpended . . . . .	6 99

## POLICE.

3	J. M. Blandin . . . . .	\$63 00
4	William Bean . . . . .	56 00
5	Thomas Fair . . . . .	4 00
6	J. M. Blandin . . . . .	21 25
7	Jas. H. Bates . . . . .	6 00
8	Dennis E. Creaney . . . . .	5 00
9	John J. Oakes . . . . .	56 00
10	Patrick Beatty . . . . .	58 80
11	John Connors . . . . .	56 00
12	Mrs. S. L. Rogers, meals for prisoners . . . . .	49 30
25	George A. Bancroft . . . . .	5 00
28	Bay State Metal Co., repairing pipe . . . . .	17 83
36	James H. Bates . . . . .	26 00
49	Thomas Fair . . . . .	7 00
49½	Patrick Beatty . . . . .	76 50
51	William Bean . . . . .	62 00
51½	John J. Oakes . . . . .	62 00
52	Hiram J. Brown . . . . .	3 00

53	John Connors . . . . .	\$63 00
54	Lighting station . . . . .	11 60
57	E. C. Smith . . . . .	2 40
58	W. E. Daniels . . . . .	25 50
65	Oscar Clark . . . . .	2 00
69	John Connors . . . . .	30 00
93	Natick Water Department . . . . .	9 00
94	Robert Turner, team . . . . .	1 00
95	Dr. Harding . . . . .	3 00
99	Patrick A. Sweeney, repairs on lockup, South Natick . . . . .	3 50
100	Woodbury & Co., window shade for lockup	5 05
101	J. B. Sweeney . . . . .	7 00
102	William Bean . . . . .	60 00
103	John J. Oakes . . . . .	60 00
104	John Connors . . . . .	30 00
105	Dennis Creaney . . . . .	2 00
106	John Green . . . . .	2 00
107	Patrick Beaty . . . . .	60 00
108	Patrick Beaty, expenses . . . . .	16 75
109	John Coleman . . . . .	30 00
110	Thomas Fair . . . . .	4 00
111	John F. Childs . . . . .	96 75
126	Fiske & Co. . . . .	1 10
136	John Connors . . . . .	30 00
143	A. P. Knowles . . . . .	1 50
147	John Coleman . . . . .	62 00
148	Patrick Beaty . . . . .	62 00
150	John F. Childs . . . . .	69 75
152	John Connors . . . . .	32 00
153	John J. Oakes . . . . .	63 00
154	Dennis Creaney . . . . .	3 00
155	William Bean . . . . .	62 00
156	J. W. King, supplies . . . . .	1 01
157	Martin Hall, printing . . . . .	3 50
158	J. B. Sweeney . . . . .	14 00
159	Thomas Fair . . . . .	1 50
162	P. R. Manuel . . . . .	2 00

163	Charles J. Foskett . . . . .	23 45
166	W. E. Daniels, teams . . . . .	17 50
169	Chas. L. Koppf, repairing station house .	13 50
170	Fred Waterhouse, whitewashing station house	5 00
179	Natick Gas & Electric Light Co. . . .	20 40
187	John Connors . . . . .	30 00
200	John J. Oakes . . . . .	60 00
201	John Connors . . . . .	30 00
202	A. P. Knowles . . . . .	1 00
203	Dennis Creaney . . . . .	2 00
204	J. B. Sweeney . . . . .	12 00
205	William Bean . . . . .	60 00
206	Patrick Beaty . . . . .	61 00
207	Natick Gas & Electric Light Co. . . .	4 80
209	John F. Childs . . . . .	68 50
211	Natick Fire Department, telephone . .	12 05
212	Fiske & Co. . . . .	2 30
239	John Coleman . . . . .	60 00
240	Natick Water Department . . . . .	9 00
246	John Connors . . . . .	30 00
249	Natick Gas & Electric Co. . . . .	2 50
261	William Bean . . . . .	62 00
262	Patrick Beaty . . . . .	64 00
263	John Connors . . . . .	33 00
264	A. P. Knowles . . . . .	4 00
265	John Coleman . . . . .	63 00
266	R. W. Kennedy . . . . .	2 00
267	John J. Oakes . . . . .	63 00
268	Mathiew Brown . . . . .	5 00
270	Hiram Brown . . . . .	2 00
271	Dennis Creaney . . . . .	2 00
272	John F. Childs . . . . .	70 62
273	Thomas Fair . . . . .	4 00
274	A. O. Pearse . . . . .	2 00
276	James B. Sweeney . . . . .	20 00
277	George M. Foster . . . . .	2 00
294	John Connors . . . . .	30 00
300	Natick Gas & Electric Co. . . . .	3 00

301	Robert Kelley	.	.	.	.	.	.	\$3 00
307	John Coleman	.	.	.	.	.	.	62 00
308	John Connors	.	.	.	.	.	.	32 00
309	Patrick Beaty	.	.	.	.	.	.	62 00
310	John J. Oakes	.	.	.	.	.	.	62 00
311	Dennis Creaney	.	.	.	.	.	.	28 00
312	William Bean	.	.	.	.	.	.	62 00
313	John F. Childs	.	.	.	.	.	.	70 75
328	Mrs. S. L. Rogers	.	.	.	.	.	.	24 90
329	J. B. Sweeney	.	.	.	.	.	.	23 00
331	W. E. Daniels	.	.	.	.	.	.	33 50
337	R. W. Kennedy	.	.	.	.	.	.	3 00
338	John Connors	.	.	.	.	.	.	30 00
339	John H. Green	.	.	.	.	.	.	4 00
357	John F. Childs, care of lockup	.	.	.	.	.	.	13 00
358	" " sundries	.	.	.	.	.	.	9 28
359	" "	.	.	.	.	.	.	67 50
360	J. J. Oakes	.	.	.	.	.	.	63 00
361	W. E. Daniels	.	.	.	.	.	.	10 50
362	Burke & Dolan, supplies	.	.	.	.	.	.	1 00
363	John Connors	.	.	.	.	.	.	33 00
364	William Bean	.	.	.	.	.	.	61 00
365	Dennis Creaney	.	.	.	.	.	.	31 00
366	Patrick Beaty	.	.	.	.	.	.	63 00
367	R. W. Kennedy	.	.	.	.	.	.	5 00
368	Thomas Fair	.	.	.	.	.	.	5 00
369	A. P. Knowles	.	.	.	.	.	.	3 00
370	J. B. Sweeney	.	.	.	.	.	.	27 00
372	James E. Keating, M. D.	.	.	.	.	.	.	2 00
380	Natick Gas & Electric Co.	.	.	.	.	.	.	5 40
381	John Coleman	.	.	.	.	.	.	63 00
388	Dennis Creaney	.	.	.	.	.	.	30 00
389	John Connors	.	.	.	.	.	.	30 00
393	John Coleman	.	.	.	.	.	.	64 00
394	Patrick Beaty, supplies for lockup	.	.	.	.	.	.	4 00
395	John P. McGurrin	.	.	.	.	.	.	3 00
396	Patrick Beaty	.	.	.	.	.	.	69 00
397	William Bean	.	.	.	.	.	.	63 00

398	R. W. Kennedy . . . . .	\$3 00
399	Thomas Fair . . . . .	22 00
400	James B. Sweeney . . . . .	18 00
401	John J. Oakes . . . . .	62 00
402	John Connors . . . . .	32 00
403	Dennis Creaney . . . . .	32 00
406	W. E. Daniels . . . . .	7 00
408	Natick Gas & Electric Co. . . . .	6 60
417	Lynn Electric Light & Search Co. . . . .	4 00
433	John Coleman . . . . .	29 00
448	John Connors . . . . .	30 00
449	Dennis Creaney . . . . .	22 00
450	Thomas Fair . . . . .	6 00
451	Fiske & Co. . . . .	8 00
488	Natick Gas & Electric Co. . . . .	5 80
489	Natick Fire Dept., heating lockup . . . . .	25 00
490	“ “ “ use of telephone . . . . .	32 00
492	J. B. Sweeney . . . . .	8 00
493	W. E. Daniels . . . . .	6 00
494	Hiram Brown . . . . .	9 00
495	Thomas Fair . . . . .	2 50
496	John J. Oakes . . . . .	60 00
497	Patrick Beaty . . . . .	64 00
498	John Connors . . . . .	32 00
499	William Bean . . . . .	60 00
500	J. M. Blandin . . . . .	36 00
513	John Connors . . . . .	30 00
532	J. M. Blandin . . . . .	69 75
533	J. J. Oakes . . . . .	62 00
534	John Connors . . . . .	32 00
535	William Bean . . . . .	62 00
536	Thomas Fair . . . . .	2 00
537	Patrick Beaty . . . . .	62 00
538	“ “ supplies for lockup . . . . .	1 83
542	Natick Gas & Electric Light Co. . . . .	6 80
554	John Connors . . . . .	30 00
558	F. C. Cummings . . . . .	2 00
576	J. J. Oakes . . . . .	63 00



577	J. M. Blandin . . . . .	\$70 25
578	Wm. Bean . . . . .	62 00
579	Patrick Beaty . . . . .	62 00
580	L. F. Yeager . . . . .	3 00
581	John Connors . . . . .	32 00
582	W. E. Daniels, teams . . . . .	8 00
583	Burke & Dolan, medical supplies . . . . .	95
584	Potter, Mahard & Simmons . . . . .	3 18
587	Natick Gas & Electric Co. . . . .	14 40
609	Patrick Beaty . . . . .	12 00

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 \$5,063 60

Expended . . . . . \$5,063 60

Appropriation . . . . . 4,700 00

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 Overdrawn . . . . . \$363 60

### Highways.

20	Geo. W. Travis . . . . .	152 33
28	Bay State Metal Co., repairing sewer pipes . . . . .	17 83
31	E. Clark, paying for snow clearing Feb. 1, 1898 . . . . .	668 05
37	Geo. W. Travis . . . . .	205 04
38	E. Clark, for snow clearing Feb. 1 . . . . .	534 81
39	" " " " " " 1 . . . . .	898 58
45	G. W. Travis . . . . .	198 88
45 <sup>1</sup> / <sub>2</sub>	" " " . . . . .	50 00
66	" " " . . . . .	149 41
67	" " " . . . . .	250 33
68	M. E. Hall, building bank wall at South Natick as per contract . . . . .	50 00
70	G. W. Travis . . . . .	228 76
76	" " " . . . . .	256 25
92	W. A. Newton, shoveling snow . . . . .	1 40
97	John B. Moyse (work for W. Burke, 1897) . . . . .	60 75
115	Geo. W. Travis . . . . .	284 53
119	" " " . . . . .	60 20
119 <sup>1</sup> / <sub>2</sub>	Union Lumber Co, lumber for road department . . . . .	9 52

120	J. B. Moyse . . . . .	\$3 20
121	J. J. Walker, shoeing horses . . . . .	6 00
122	F. Deihl & Son, hay and grain . . . . .	48 06
123	Robinson & Jones . . . . .	41 44
124	Buffalo Pitts Co., repairs for roller . . . . .	2 50
127	J. D. Macewen, for trade on carts and re- pairing old carts . . . . .	157 85
128	Fiske & Co. . . . .	5 32
129	Allen & Butler, shoeing . . . . .	26 95
130	W. D. Parlin . . . . .	11 01
131	Doon & Bowers . . . . .	40 89
132	G. W. Warner, pair wheels and shafts . . . . .	10 00
135	G. W. Travis . . . . .	418 88
137	" " " . . . . .	367 46
140	" " " . . . . .	238 03
141	" " " . . . . .	186 49
171	Nightingale & Childs . . . . .	4 50
172	E. Stricksma, planks . . . . .	8 50
173	E. M. Sheedy, lettering signs . . . . .	4 00
174	Robinson & Jones . . . . .	180 91
175	Doon & Bowers, grain and hay . . . . .	66 60
180	G. W. Travis . . . . .	246 88
186	" " . . . . .	318 74
191	" " . . . . .	233 77
192	" " . . . . .	260 05
215	" " . . . . .	248 62
216	Boston Engineer Supply Co. . . . .	60
217	W. D. Parlin . . . . .	12 75
218	John B. Moyse . . . . .	19 40
219	Allen & Butler . . . . .	25 41
220	Union Lumber Co. . . . .	4 94
221	Carey & Burke . . . . .	5 85
222	Fiske & Co. . . . .	115 37
223	James H. Powers . . . . .	3 50
224	Springfield Foundry Co. . . . .	19 50
225	J. D. Macewen . . . . .	10 06
226	R. T. Brown . . . . .	7 00
227	J. A. Robinson . . . . .	2 00

228	W. J. Burke	\$14 20
229	W. D. Parlin	27 61
230	J. D. Macewen	2 85
231	Hartford Steam Boiler Ins. Co.	50 00
232	Union Lumber Co.	17 04
233	F. Deihl & Son	16 12
234	F. E. Houghton	33 15
235	F. E. Houghton	16 91
244	G. W. Travis	205 11
245	" " "	273 03
247	" " "	221 52
275	" " "	202 41
379	Doon & Bowers	38 07
280	Concord Foundry	10 58
281	W. D. Parlin	8 09
282	Union Lumber Co.	44 51
283	W. J. Burke	10 95
284	Potter, Mahard & Simmons	3 79
285	E. Whitney	6 50
286	R. E. Farwell & Son	45 00
287	C. J. Foskett	3 40
288	W. P. Mayo	10 00
289	Buffalo Pitts Co.	2 50
290	James Powers	2 75
291	G. W. Travis	195 52
293	" " "	210 87
295	" " "	224 78
297	" " "	223 65
314	Fiske & Co.	43 13
315	J. D. Macewen	36 85
316	J. B. Moyse	12 57
317	J. B. & M. H. Sweeney	4 05
318	Union Lumber Co.	1 02
319	W. D. Parlin	60
320	Carey & Burke	9 00
321	F. P. Caswell	1 24
322	William Pratt	15 36
323	W. W. Wight	15 50

324	F. Deihl & Son . . . . .	\$36 87
325	Springfield Foundry Co. . . . .	9 75
326	J. J. Walker . . . . .	6 00
327	Estate of Oliver Felch & C. H. Flagg . . . . .	28 35
331	Framingham veterinary . . . . .	22 84
333	G. W. Travis . . . . .	218 64
334	" " . . . . .	201 97
336	" " . . . . .	163 87
340	" " . . . . .	158 13
341	F. Deihl & Son . . . . .	19 55
342	Framingham veterinary . . . . .	6 00
343	W. F. Barker . . . . .	11 50
344	O. Woods & Co. . . . .	68 42
345	Union Lumber Co. . . . .	5 18
346	Doon & Bowers . . . . .	27 43
347	Andrew Allen . . . . .	00
353	Warren A. Bird . . . . .	96 44
355	Allen & Butler . . . . .	8 50
379	G. W. Travis . . . . .	157 20
382	" " . . . . .	172 30
383	" " . . . . .	151 0
384	G. D. Goodrich, drain pipe . . . . .	8 40
386	G. W. Travis . . . . .	162 90
390	" " . . . . .	165 19
409	Robinson & Jones . . . . .	157 13
410	F. Deihl & Son . . . . .	39 75
411	Wm. J. Burke . . . . .	15 10
412	Fiske & Co. . . . .	2 89
413	Mary A. Phelps . . . . .	12 30
414	J. Walker . . . . .	6 00
415	G. W. Travis . . . . .	179 63
416	" " . . . . .	183 78
432	" " . . . . .	162 09
466	" " . . . . .	129 14
469	" " . . . . .	501 15
501	J. B. Sweeney . . . . .	2 50
502	F. Deihl & Son . . . . .	37 24
503	Union Lumber Co. . . . .	07

504	Fiske & Co.	.	.	.	.	.	.	\$3 43
505	W. D. Parlin	.	.	.	.	.	.	6 14
506	W. W. Wight	.	.	.	.	.	.	11 00
511	G. W. Travis	.	.	.	.	.	.	377 06
512	" " "	.	.	.	.	.	.	182 15
524	" " "	.	.	.	.	.	.	118 10
526	" " "	.	.	.	.	.	.	69 53
541	" " "	.	.	.	.	.	.	74 77
543	" " "	.	.	.	.	.	.	77 70
549	Jonas Thompson, shoveling snow Feb., 1898							2 86
551	G. W. Travis	.	.	.	.	.	.	78 64
552	H. A. Crane	.	.	.	.	.	.	18 20
557	G. W. Travis	.	.	.	.	.	.	90 89
575	" " "	.	.	.	.	.	.	61 86

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\$14,212 46

Expended . . . . . \$14,212 46

Appropriation . . . . . 13,263 66

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Overdrawn . . . . . \$948 80

### COLLECTION AND ABATEMENT OF TAXES.

178	C. P. Currier, collection of taxes,	.	.	.	.	.	.	\$100 00
214	" " " " "	.	.	.	.	.	.	100 00
374	" " " " "	.	.	.	.	.	.	100 00
392	" " " " "	.	.	.	.	.	.	100 00
447	" " " tax titles,	.	.	.	.	.	.	525 13
468	" " " . . . . .	.	.	.	.	.	.	100 00
550	" " " . . . . .	.	.	.	.	.	.	100 00
558	" " " . . . . .	.	.	.	.	.	.	1,980. 00

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\$3,105 13

Expended, . . . . . \$3,105 13

Appropriation, . . . . . 2,000 00

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Overdrawn, . . . . . \$1,105 13

### TREE WARDEN ACCOUNT.

116	Daniel Sheehan,	.	.	.	.	.	.	\$6 00
117	Humphrey Sheehan,	.	.	.	.	.	.	6 00

118	Michael King, . . . . .	\$6 00
278	W. S. Daniels, . . . . .	2 00
354	Frank McMahon, . . . . .	21 00
404	Patrick Mullen, . . . . .	19 11
405	Patrick Lucey, . . . . .	19 11
426	Patrick Mullen, . . . . .	6 00
427	Dennis Houlihan, . . . . .	6 00
428	Patrick Lucey, . . . . .	12 00
484	W. D. Parlin, supplies, . . . . .	1 30

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\$104 52

Appropriation, . . . . . \$150 00

Expended, . . . . . 104 52

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Unexpended, . . . . . \$45 48

#### BORROWED MONEY.

32	Natick National Bank, . . . . .	\$1,028 70
33	Edward Clark, . . . . .	4,458 53
442	Trustees of Leonard Morse Hospital, . . . . .	2,500 00
443	Home Savings Bank, . . . . .	10,000 00
444	Trustees of Leonard Morse Hospital, . . . . .	10,000 00
445	Bay State Trust Co., . . . . .	5,000 00
446	Bay State Trust Co., . . . . .	5,000 00
592	Natick Savings Bank, . . . . .	2,000 00
593	William O. Gay & Co., . . . . .	10,000 00
594	New England Trust Co., . . . . .	10,000 00
595	State National Bank, . . . . .	10,000 00
596	Natick Savings Bank, . . . . .	1,500 00

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\$71,487 23

#### SOLDIERS' AID.

24	Royal B. Wight, burial of soldier . . . . .	\$ 35 00
35	C. P. Currier . . . . .	500 00
48	" " " . . . . .	100 00
71	Royal B. Wight, burial of soldier . . . . .	35 00
72	" " " " " " . . . . .	35 00
112	C. P. Currier . . . . .	300 00
112	" " " . . . . .	300 00



177	C. P. Currier . . . . .	\$100 00
190	Royal B. Wight, soldier's burial . . . . .	35 00
193	C. P. Currier . . . . .	200 00
292	" " " . . . . .	200 00
296	" " " . . . . .	100 00
373	" " " . . . . .	200 00
391	" " " . . . . .	200 00
467	" " " . . . . .	250 00
525	Royal B. Wight . . . . .	35 00
540	C. P. Currier . . . . .	450 00
588	" " " . . . . .	100 00
590	Royal B. Wight . . . . .	35 00

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\$3,210 00

Appropriation . . . . .	\$3,000 00
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Due from state . . . . .	210 00
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Expended . . . . .	\$3,210 00
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### INTEREST ACCOUNT.

437	E. P. Shaw . . . . .	\$ 400 00
438	Natick Savings Bank . . . . .	1,440 00
439	" " " . . . . .	240 00
440	Trustees of Morse Hospital . . . . .	2,650 00
441	Martha Clark . . . . .	100 00
442	Trustees of Morse Hospital . . . . .	36 10
444	" " " " . . . . .	24 30
445	Bay State Trust Co. . . . .	225 00
446	" " " " . . . . .	50 00
596	State National Bank . . . . .	150 00
596	Natick Savings Bank . . . . .	240 00
597	" " " . . . . .	300 00
598	Edward Clark . . . . .	166 17
598	Sinking Fund Commissioners . . . . .	467 76
601	Edward Clark . . . . .	9,000 00

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\$15,489 33

Appropriation . . . . .	\$15,000 00
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Overdrawn . . . . .	489 33
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Expended . . . . .	\$15,489 33
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## GRADE CROSSINGS.

40	Ellen Fennessey, for damages caused by grade crossing, . . . . .	\$700 00
73	Royal Ellis, witness on grade crossing case, . . . . .	10 00
338	John O. Wilson, land damages by grade crossing, . . . . .	50 00
182	Doon & Bowers, damages by grade crossing, . . . . .	6,939 78
183	Riley Pebbles, damages, grade crossing, . . . . .	2,000 00
185	Harrison Harwood, damages, grade crossing, . . . . .	1,143 00
195	Ellen D. Fennessey, . . . . .	100 00
196	W. W. Wight, witness on grade crossing case, . . . . .	10 00
595	State National Bank, . . . . .	10,000 00
605	E. P. Shaw, State Treasurer, . . . . .	8,954 52
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		\$29,907 30

## SUNDRY APPROPRIATION.

184	Memorial Day, . . . . .	\$225 00
544	Eliot Perry, winding clock, . . . . .	25 00
548	F. E. Boardman, winding clock, . . . . .	25 00
98	W. A. Bird, for land on Middlesex Avenue, . . . . .	490 00
306	Fiske & Co., water fountain, . . . . .	150 00
332	E. T. Wilson, Southville engine house, . . . . .	898 00
376	M. E. Hall, laying foundation and grading, . . . . .	100 00
377	C. L. Koppf, lettering, . . . . .	1 00
527	O. Woods, for land on Middlesex avenue, . . . . .	75 00
303	John F. Child, enforcing liquor law, . . . . .	5 00
74	John Foley, injuries in sewer trench, . . . . .	1,200 00
75	E. A. Fairbanks, injuries caused by caving in of sewer on South avenue, . . . . .	597 55
75	James Mahoney, injuries caused by caving in of sewer on South avenue, . . . . .	320 00
75	J. E. Peterson, injuries caused by caving in of sewer on South avenue, . . . . .	795 00
75	James W. Casey, injuries received by caving in of sewer on South avenue, . . . . .	320 00
75	William Smiddey, injuries received by caving in of South avenue sewer, . . . . .	1,350 00

75	James J. Maloney, injuries received by caving in of South avenue sewer, . . .	\$696 00
75	Edward Clark, interest on South avenue sewer, . . . . .	33 59
46	Thomas Daniher, . . . . .	160 00
602	Sinking Fund Commissioners, . . . . .	1,200 00
603	J. O. Hayden, county tax, . . . . .	5,521 65
604	State tax, . . . . .	3,330 00
605	E. P. Shaw, National Bank tax, . . . . .	948 67
607	E. Clark, rent of 'armory and Concert hall, . . . . .	1,000 00
608	Trustees of Morse Hospital, office rent, . . . . .	275 00
611	Edward Clark, sewer maintenance, . . . . .	1,000 00
612	Edward Clark, state and military aid, . . . . .	6,736 00

## STREET LIGHTING.

19	Natick Gas and Electric Co. . . . .	\$480 00
54	" " " " " " . . . . .	466 60
113	" " " " " " . . . . .	483 90
179	" " " " " " . . . . .	470 50
	" " " " " " . . . . .	19 00
207	" " " " " " . . . . .	480 00
248	" " " " " " . . . . .	465 46
250	" " " " " " . . . . .	9 50
300	" " " " " " . . . . .	480 00
380	" " " " " " . . . . .	480 00
408	" " " " " " . . . . .	480 00
488	" " " " " " . . . . .	480 00
542	" " " " " " . . . . .	480 00
587	" " " " " " . . . . .	480 00

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 \$5,754 96

Appropriation . . . . .	\$5,760 00
Expended . . . . .	5,754 96
Unexpended . . . . .	\$5 04

## PAYING TOWN OFFICERS.

26	W. H. Sullivan, registrar of voters . . . . .	25 00
29	James McManus, clerk, registrar of voters . . . . .	100 00

188	S. A. Sweetland . . . . .	\$75 00
194	M. E. Smith, overseer of poor . . . . .	40 00
198	C. A. Goodnow, selectman . . . . .	50 00
236	George N. Cobb, selectman . . . . .	50 00
242	C. E. Rice, assessor . . . . .	200 00
251	P. R. Mamuel, board of health . . . . .	20 00
252	Royal Ellis, assessor . . . . .	300 00
253	C. E. Rice, assessor . . . . .	100 00
254	David Finn, assessor . . . . .	300 00
298	Frank Atkinson, auditor . . . . .	50 00
335	P. F. Hallinan, selectman . . . . .	100 00
348	David Finn, assessor . . . . .	50 00
349	C. E. Rice . . . . .	50 00
387	Geo. N. Cobb, selectman . . . . .	50 00
431	C. A. Goodnow, selectman . . . . .	100 00
465	William Richards, M. D., board of health . . . . .	33 00
523	P. F. Hallinan, selectman . . . . .	50 00
556	“ “ “ . . . . .	83 33
560	P. R. Manuel, board of health . . . . .	46 66
561	J. A. Bean, overseer of poor . . . . .	77 00
562	William Richards, board of health . . . . .	33 66
564	Patrick Mahan, overseer of poor . . . . .	55 00
265	James McManus, town clerk . . . . .	500 00
570	Geo. N. Cobb . . . . .	133 33
571	Frank Atkinson, auditor . . . . .	50 00
572	Milton E. Smith, overseer of poor . . . . .	93 33
573	C. A. Goodnow, selectman . . . . .	83 33
606	Edward Clark, treasurer . . . . .	500 00
610	Frank C. Perry . . . . .	183 33
613	Walter Robinson, services as registrar of voters . . . . .	75 00
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		\$3,656 97

## PRECINCT OFFICERS.

1	Lloyd Brown . . . . .	3 00
2	T. J. Murphy . . . . .	5 00
27	P. W. Ambler . . . . .	5 00
27	Patrick Moran . . . . .	5 00

27	L. M. DeMeritt . . . . .	3 00
27	Theodore F. Russell . . . . .	5 00
27	John M. Minnock . . . . .	5 00
27	T. J. Houlihan . . . . .	5 00
34	E. C. Ramsdell . . . . .	5 00
41	Wm. G. Dodge . . . . .	5 00
42	T. J. Deignan . . . . .	3 00
43	A. H. Fitz . . . . .	5 00
44	B. J. Carroll . . . . .	5 00
55	W. W. Wight . . . . .	5 00
56	O. T. Bartlett . . . . .	5 00
59	Mrs. Mary E. Gleason, meal for tellers .	23 25
63	Harry L. Gleason . . . . .	5 00
64½	Goldwin P. Holbrook . . . . .	5 00
64	Charles F. Pfeiffer, for teller 1894 . . .	1 25
78	Henry W. Grady . . . . .	3 00
81	Howard W. Morse . . . . .	5 00
82	C. Q. Tirrell, moderator . . . . .	15 00
83	Forrest N. Adams . . . . .	6 00
84	Horace H. Potter . . . . .	6 00
85	J. B. Leamy . . . . .	6 00
86	H. L. Pfeiffer . . . . .	5 00
89	Frank J. McCollough . . . . .	5 00
90	F. W. Wright . . . . .	5 00
96	B. F. Moran . . . . .	5 00
146	William Everett . . . . .	5 00
151	W. A. Laughton . . . . .	5 00
165	Herbert R. Fittz . . . . .	1 00
213	John A. Williams . . . . .	5 00
238	George W. Nutt . . . . .	2 00
350	M. F. Kennedy . . . . .	6 00
371	John G. Goulding . . . . .	5 00
421	T. J. Houlihan . . . . .	5 00
422	A. E. Hoey . . . . .	5 00
423	Lawrence Branigan . . . . .	5 00
424	W. D. Valentine . . . . .	5 00
429	John Minnock . . . . .	5 00
425	P. W. Ambler . . . . .	5 00

430	Herbert Conant . . . . .	5 00
452	D. D. Sheehan, meal for tellers . . . . .	18 35
454	W. E. Daniels . . . . .	5 00
456	P. J. Donohoe . . . . .	5 00
457	Patrick Moran . . . . .	5 00
458	Daniel F. Gorman . . . . .	5 00
459	Thomas J. Griffin . . . . .	2 50
460	Theodore F. Russell . . . . .	2 50
461	Arthur P. Sleeper . . . . .	5 00
462	B. F. Carroll . . . . .	5 00
463	A. P. Knowles . . . . .	5 00
464	M. E. Smith . . . . .	2 50
470	Timothy F. Sullivan . . . . .	5 00
471	E. C. Ramsdell . . . . .	5 00
472	M. F. Johnson . . . . .	5 00
473	Wm. J. Godendorf . . . . .	5 00
474	A. E. Felch . . . . .	5 00
475	A. M. Bruce . . . . .	5 00
476	Frank J. McCollough . . . . .	5 00
477	H. A. Pray . . . . .	5 00
478	James Hoar . . . . .	5 00
479	Humphrey H. Sheehan . . . . .	5 00
480	J. S. Goulding . . . . .	5 00
481	Frank Atkinson . . . . .	5 00
482	J. B. Sweeney . . . . .	3 00
483	Lloyd Brown . . . . .	5 00
486	Eliot Perry . . . . .	5 00
510	Frank P. Schumann . . . . .	5 00
515	John Elmer Felch . . . . .	5 00
516	Oscar T. Bartlett . . . . .	5 00
517	Patrick Mahan, warden . . . . .	5 00
518	John A. Craig . . . . .	5 00
519	John A. Williams . . . . .	5 00
520	Daniel F. Gorman . . . . .	5 00
528	John F. Scannell . . . . .	5 00



Expended . . . . .	\$402 35
Appropriation . . . . .	350 00
Overdrawn . . . . .	<u>\$52 35</u>

**CONCRETE WALK.**

139 A. Allen . . . . .	300 00
197 " " . . . . .	1,080 56
347 " " . . . . .	21 00
	<u>\$1,401 56</u>
Appropriation . . . . .	\$1,000 00
Due from abutters . . . . .	324 21
	<u>1,324 21</u>
Overdrawn . . . . .	\$77 35

**SUMMARY.****Interest.**

Appropriation . . . . .	\$15,000 00
Expended . . . . .	15,489 33
Overdrawn . . . . .	<u>\$489 33</u>

**Roads, Bridges and Culverts.**

Appropriation . . . . .	\$14,212 46
Expended . . . . .	13,263 66
Overdrawn . . . . .	<u>\$948 80</u>

**Police.**

Expended . . . . .	\$5,052 10
Appropriation . . . . .	4,700 00
Overdrawn . . . . .	<u>\$352 10</u>

**Sidewalks and Crosswalks.**

Expended . . . . .	\$1,401 56
Appropriation . . . . .	1,000 00
	<hr/>
	\$401 56
Due from abutters . . . . .	324 24
	<hr/>
Overdrawn . . . . .	\$77 32

**Collection and Abatement of Taxes.**

Expended . . . . .	\$3,105 13
Appropriation . . . . .	2,000 00
	<hr/>
Overdrawn . . . . .	\$1,105 13

**Town Officers.**

Appropriation . . . . .	\$4,175 00
Expended . . . . .	3,656 97
	<hr/>
Unexpended .. . . .	\$518 03

**Soldiers' Aid,**

Expended . . . . .	\$3,210 00
Appropriation . . . . .	3,000 00
	<hr/>
Overdrawn . . . . .	\$210 00
Due from state . . . . .	210 00

**Military Aid.**

Expended . . . . .	\$1,016 00
Appropriation . . . . .	400 00
	<hr/>
	\$616 00
Due from state . . . . .	508 00
	<hr/>
Overdrawn . . . . .	\$108 00

**Memorial Day.**

Appropriation . . . . .	\$225 03
Expended . . . . .	225 02

**Street Lighting.**

Appropriation . . . . .	\$5,760 00
Expended . . . . .	5,754 96
Unexpended . . . . .	<u>\$5 04</u>

**Rent of Town Hall.**

Appropriation . . . . .	\$600 00
Expended . . . . .	600 00

**Rent of Armory for Co. L.**

Appropriation . . . . .	\$400 00
Expended . . . . .	400 00

**Necessary Town Uses.**

Appropriation . . . . .	\$2,000 00
Expended . . . . .	1,988 01
Unexpended . . . . .	<u>\$11 99</u>

**Ice Water Fountain.**

Appropriation . . . . .	\$150 00
Expended . . . . .	150 00

**Winding Clock.**

Appropriation . . . . .	\$50 00
Expended . . . . .	50 00

**Precinct Officers.**

Expended . . . . .	\$402 35
Appropriation . . . . .	350 00
Overdrawn . . . . .	<u>\$52 35</u>

**Tree Warden.**

Appropriation . . . . .	\$150 00
Expended . . . . .	104 52
Unexpended . . . . .	<u>\$45 48</u>

**Middlesex Avenue.**

Appropriation . . . . .	\$565 00
Expended . . . . .	565 00

**Southville Engine House.**

Appropriation . . . . .	\$1,000 00
Expended . . . . .	999 00
Unexpended . . . . .	\$1 00

**Rent of Hall and Offices.**

Expended . . . . .	\$875 00
Appropriation . . . . .	860 00
Overdrawn . . . . .	\$15 00

**Enforcing Liquor Law.**

Appropriation . . . . .	\$500 00
Expended . . . . .	5 00
Unexpended . . . . .	\$495 00

## REMARKS BY THE SELECTMEN.

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The selectmen respectfully submit their annual report for the year ending January 31, 1899.

The following appointments were made:

John F. Child was appointed chief of police, where he served until October 1st, when he resigned. On November 14, J. M. Blandin was appointed.

Patrick Beatty and John Connors at centre of town all night.

William Bean day officer.

John Oakes at South Natick.

John Coleman at Felchville first half of the night, and at the centre from twelve o'clock until morning.

Cattle inspector, John Robinson.

Sealer of weights and measures, Patrick H. O'Connell.

Engineers of fire department, John T. Donnelly, George M. Foster, Hiram Brown, Frank Manchester, William McCordie.

Registrar of voters, William H. Sullivan.

Patrick Mahan was appointed by the selectmen and two members of the overseers of poor as a member of that board to fill the vacancy caused by the death of Josiah A. Bean.

There are but few recommendations to be made. The heavy taxes that the town is at present burdened with is one great drawback to the town's interest and how to remedy a question of such vital importance to the town is one which the Board has given considerable thought and attention.

If the town is to have a lower tax rate the only possible way to accomplish that end is by a cut in the different departments, where it can be done without impairing the work of such department to any great extent, but the voters will find that it is a difficult matter as at the present time most every department is working on as close a financial basis as it is possible.

The committee on appropriations which the By-laws require the selectmen to appoint annually to consider the question of

appropriations has had the matter of lower taxes in view and they have tried very hard to make such recommendations as would bring about that end. Their recommendations will be found in another part of this report.

The drinking fountain that the town voted to have placed on the common we have had put in at an expense of one hundred and fifty dollars, something that is a very great benefit to the people in the summer months.

We would recommend that the town instead of putting the settees on the common as in the years past, that they put in permanent seats by setting posts in the ground and spiking a plank on them. As it has been, we have been obliged to remove the seats early in the season, for the reason the seats would be carried all over the common and has caused no end of trouble.

By order of the County Commissioners, they having laid out Speen street from the Sherborn line to Pond street, we were notified to have rebuilt and widened before the first of December, 1898. We made an entrance upon the work and as there was no money to continue, we have asked for an extension of the time for completing the same.

Some action will be necessary in regard to Pleasant street, South Natick, as the commissioners have laid out the same and have furnished plans which can be found in the selectmen's office.

The vote of the town to build a hose house in Southville has been complied with and the company now has very comfortable quarters.

P. F. HALLINAN,	} <i>Selectmen</i>
CHAS. A. GOODNOW,	
GEO. N. COBB,	
	} <i>of</i>
	} <i>Natick.</i>



## REPORT OF CHIEF OF POLICE.

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*To the Board of Selectmen :*

GENTLEMEN:—I hereby submit the following report of the doings of the Police Department, for the year ending Dec. 31, 1898.

The police force has consisted of the following named persons: Chief of police, J. F. Childs, William Bean, Patrick Beatty, John Connors, Dennis Creney, as court officer: John Coleman at Felchville, discharged from regular duty Nov. 15, 1898, John Oakes at South Natick, and James Sweeney at South Natick, discharged from regular duty Nov. 15, 1898. On Sept. 29, 1898, J. F. Childs resigned, his position as chief being filled by Patrick Beatty, acting temporarily until Nov. 14, 1898, when J. M. Blandin was appointed chief of police.

Whole number of arrests . . . . .	298
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### CAUSES.

Assault . . . . .	21
Bathing in lake . . . . .	1
Bastardy . . . . .	1
Breaking and entering . . . . .	1
Concealing mortgaged property . . . . .	1
Defrauding boarding house . . . . .	1
Disturbing peace . . . . .	17
Drunkenness . . . . .	204
Embezzlement . . . . .	1
Fraud . . . . .	3
Illegal keeping of liquor . . . . .	1
Illegal transportation of liquor . . . . .	2
Larceny . . . . .	22

Liquor nuisance . . . . .	7
Malicious mischief . . . . .	3
Non-support . . . . .	2
Robbery . . . . .	2
Setting fire . . . . .	1
Threats . . . . .	1
Trespass . . . . .	1
Vagrancy . . . . .	5
	<hr/>
	298

Thirty-two search warrants for liquor have been served. In thirteen cases liquor was found and declared forfeited, and in two cases liquor was found and ordered returned. There have been eleven liquor prosecutions, in eight of which convictions were had, and in three there were acquittals. Of the eight convicted six paid fines and two appealed to the Superior court. There has been paid to the town treasurer the sum of \$34.00 for the ordinary street licenses. Thirty-nine doors have been found open and the same have been made secure. Twenty-one arc lights and eighteen incandescents have been reported at the office by the police. One hundred and forty tramps have been furnished lodgings. Six bicycles recovered and returned to owners. Five teams recovered and returned to owners that had strayed away.

Respectfully submitted,

J. M. BLANDIN,

*Chief of Police.*

## REPORT OF OVERSEERS OF POOR.

### OUTSIDE POOR.

Paid for outside poor having a settle- ment in Natick . . . . .	\$4,493 57
Paid for outside poor having a settle- ment elsewhere . . . . .	1,482 05
Total (not including insane) . . . . .	<u>\$5,975 62</u>
Received from other towns and cities \$2,038 99	
"    "    state . . . . .	337 05
"    "    estate Mrs. E. S. Howe . . . . .	57 25
"    "    other sources . . . . .	10 65
	<u>2,443 94</u>
Net cost of outside poor . . . . .	<u>\$3,531 68</u>

### INSANE.

Paid for support of insane . . . . .	\$3,735 53
Received in reimbursement . . . . .	458 51
Net cost of insane . . . . .	<u>\$3,277 02</u>

### INSIDE POOR (Town Farm).

Paid for inside poor . . . . .	\$4,059 95
Received for produce sold . . . . .	\$753 75
"    "    wood delivered . . . . .	126 00
"    from estate Mrs. E. S. Howe . . . . .	57 25
	<u>937 00</u>
Net cost of inside poor . . . . .	<u>\$3,122 95</u>

### RECAPITULATION.

Net cost of outside poor . . . . .	\$3,531 68
“ “ “ insane . . . . .	3,277 02
“ “ “ inside poor . . . . .	3,122 95
	<hr/>
	\$9,931 65
Due from other towns and cities on ac- count of outside poor . . . . .	\$845 26

### TOWN FARM.

Number registered during the year . . . . .	41
Present number . . . . .	28
Number of weeks board . . . . .	1,137

### Names of Persons who are, or Have Been Inmates of the Almshouse During the Year.

			Age.
Abbott Perry . . . . .	33 weeks		41 years
Peter Kennedy . . . . .	52 “		57 “
James Bradley . . . . .	52 “		65 “
Michael Mahoney . . . . .	52 “		75 “
Patrick Campbell . . . . .	52 “		63 “
William Hurley (died April 28, '98)	12 “ 2 days		76 “
Peter Moran . . . . .	52 “		61 “
Michael Laughlin . . . . .	52 “		59 “
Patrick Fahey . . . . .	11 “		65 “
Patrick Ahearn . . . . .	11 “ 2 “		33 “
James Gilbert . . . . .	52 “		60 “
Charles Braceland . . . . .	52 “		67 “
Ernest Monroe . . . . .	21 “		36 “
David Byers . . . . .	13 “ 4 “		61 “
Lizzie Bradley . . . . .	52 “		31 “
Mary White . . . . .	52 “		61 “
Mrs. Bartz (Died Aug. 5, '98)	26 “ 4 “		89 “
Margaret Riley . . . . .	52 “		88 “
Catherine Gray . . . . .	52 “		92 “
Emily S. Howe (Died Mch. 16 '98)	6 “		68 “
Millard Perry . . . . .	35 “ 4 “		46 “

			Age.
Patrick Sullivan . . . .	34 weeks		64 years
Ellen Sughrue . . . . .	52 "		89 "
Michael Brady . . . . .	52 "		76 "
Mellen A. Caldwell . . . .	52 "		53 "
Mrs. Bridget McDonald . .	52 "		61 "
James Braese . . . . .	11 "	3 days	46 "
Daniel Mealey . . . . .		1 "	51 "
Arthur Young . . . . .	5 "		7 "
Margaret Gay . . . . .	2 "	3 "	56 "
Edward Keneally . . . . .	4 "	1 "	36 "
Patrick L. Cooley . . . . .	16 "	3 "	38 "
Isaac Whittemore . . . . .	4 "		74 "
Michael Naphen . . . . .	18 "	5 "	63 "
Thomas Morgan . . . . .		1 "	49 "
Alversey Lane (Died Dec. 31)	9 "	2 "	68 "
John Madden . . . . .	14 "		53 "
Henry Costello . . . . .	7 "		61 "
Thomas Burns . . . . .	3 "	5 "	41 "
M. G. Minon . . . . .	3 "		70 "
Frank Brown . . . . .	1 "		45 "

**Persons Settled in Natick Who Have Been Aided Here During the Year.**

NAME.	Amount.
Mrs. Ellen Cooper . . . . .	\$148 32
Mrs. William Hillier . . . . .	131 65
Mrs. D. F. Murphy . . . . .	228 06
Mrs. B. McNichols . . . . .	73 00
Mrs. William Dowling . . . . .	39 00
Mrs. T. W. Murphy . . . . .	31 00
Mrs. H. T. Hildreth . . . . .	73 95
George P. Jessup . . . . .	4 00
Mrs. W H. Ryan . . . . .	51 70
Patrick Hickey . . . . .	123 50
Heinlein child . . . . .	72 00
Mrs. S. Coose . . . . .	61 00
Mrs. M. W. Perry . . . . .	2 35
Mrs. J. Danehy . . . . .	32 50
Charles Walker . . . . .	1 00

Herman Guswinder . . . . .	\$48 00
Mrs. James Shea . . . . .	119 00
Ellen Naphin . . . . .	15 99
John Town . . . . .	118 40
Mrs. M. J. Meade . . . . .	72 65
Mrs. Betsy Maher . . . . .	44 00
Isaac Perry . . . . .	72 00
Mrs. F. Bisch . . . . .	104 34
Mrs. M. Casey . . . . .	60 00
M. G. Minon . . . . .	124 06
M. Barnicle . . . . .	19 38
Mrs. E. M. Davis . . . . .	100 21
Mrs. Sarah White . . . . .	85 10
Otis Perry . . . . .	92 11
Andrew P. Burke . . . . .	19 50
Mrs. John Madden . . . . .	56 65
Mrs. Henry Hughes . . . . .	71 25
Mrs. C. H. Taylor . . . . .	155 60
S. S. Lambert . . . . .	45 05
Mrs. M. Dwyer . . . . .	63 60
Charles Tibbert . . . . .	57 81
Henry Northrop . . . . .	86 60
Bertie Northrop . . . . .	97 39
Mrs. J. O'Brien . . . . .	43 20
Hattie Loker . . . . .	113 40
Cobb child . . . . .	63 64
Jerry Curtin . . . . .	1 00
Mrs. J. H. Burns . . . . .	13 80
Michael Orman . . . . .	102 68
McCue children . . . . .	16 75
R. Swain . . . . .	18 45
Mrs. James O'Donnell . . . . .	91 29
Fred Pierce . . . . .	18 51
Edgar Pierce . . . . .	2 80
P. Penny . . . . .	1 25
W. A. Jessup . . . . .	1 50
Aid given, but refunded to town . . . . .	7 15
Miscellaneous expenses . . . . .	75 92
Total . . . . .	<hr/> \$3,373 06



**Names of Persons Having a Settlement in Natick, but Living  
and Aided in other Cities and Towns.**

N. A. Stevens, Boston . . . . .	\$ 8 00
Hannah Hanna " . . . . .	8 00
Dennis C. Griffin, Boston . . . . .	73 00
James McDonald, Waltham, burial . . . . .	14 00
Mrs. Ella Witherell, Lowell . . . . .	87 00
H. W. Dean, Wayland . . . . .	226 74
Elizabeth Zobeiski, Newton . . . . .	129 82
Joseph Moran, Worcester . . . . .	4 00
Charles M. Emery, Milford . . . . .	54 55
Mrs. O. E. Mann, Milford . . . . .	150 05
Mary Moran, Boston . . . . .	108 00
Towne child, Wayland, burial . . . . .	10 00
Daniel Ahern, N. H. . . . .	37 35
Sewell Parmenter, Montague . . . . .	210 00
Total . . . . .	<hr/> \$1,120 51

**Names of Persons Aided in Natick, but Settled in Other Cities  
and Towns.**

Annie Hammond, Gloucester . . . . .	\$102 00
Isaac Whittemore, Hubbardstown . . . . .	21 50
John J. Wakefield, Northboro . . . . .	14 75
T. Haggerty, Wakefield . . . . .	176 00
George O'Donnell, Milford . . . . .	162 29
Mrs. W. A. Nichols, North Reading . . . . .	15 00
Mrs. Bessie Seaver, Boston . . . . .	70 08
Joseph Robinson, Framingham . . . . .	150 00
Mrs. M. E. Welch, Framingham . . . . .	34 90
Mrs. M. L. Wright, state . . . . .	12 00
Peter Camel, state . . . . .	15 00
W. F. Bolieux, state . . . . .	14 63
Fred Damon, Holliston . . . . .	69 20
Mrs. S. J. Gould, Beverly . . . . .	103 50
Mrs. M. McName, Sandwich . . . . .	77 00
J. L. Knowlton, Hopkinton . . . . .	36 70
Mrs. Charles Gaines, Medway . . . . .	5 62

G. W. Norcross, Watertown . . . . .	\$98 15
Herman Moore, Athol . . . . .	29 46
F. W. Paul, Waltham . . . . .	50 51
Frank Bryon, Wayland . . . . .	6 55
John Leonard, Medway . . . . .	39 45
Edw. Keneally, Spencer . . . . .	44 12
Silas Sherman, Weymouth . . . . .	41 75
Mrs. C. Riley, Marlboro . . . . .	37 75
Mrs. J. F. Loker, Wayland . . . . .	27 58
Geo. Williams, Sherborn . . . . .	26 63
Total . . . . .	\$1,482 05

### Insane.

Names of persons having a settlement in Natick who have been supported during the year ending December 31, 1898, at Worcester Lunatic Asylum, Westboro Insane Asylum, Medfield Insane Asylum, State Almshouse, and elsewhere:

NAME.	Amount.
Stephen J. Beatty . . . . .	\$146 00
Peter Peredeau . . . . .	146 00
Anthony McGann . . . . .	146 00
Bridget Coveney . . . . .	146 00
Mary C. Houghton . . . . .	146 00
Catherine Hanniffin . . . . .	146 00
Richard F. Gregg . . . . .	146 00
Frank C. Bates . . . . .	146 00
William Connelly . . . . .	50 80
Fred W. Crowley . . . . .	146 00
Lavander A. Smith . . . . .	169 46
Lizzie A. Garfield . . . . .	169 46
F. H. Brown . . . . .	4 92
Mary O'Brien . . . . .	169 46
Mary Parmenter . . . . .	169 46
Caroline M. Newton . . . . .	210 97
Wm. Heinlein . . . . .	141 13
Annie Burke . . . . .	169 45
A. B. Wilson . . . . .	47 36

# ABSTRACT FOR YEAR ENDING FEBRUARY 1st, 1899.

	INSIDE.	OUTSIDE.	INSANE.	GROCERIES	PROVISIONS.	FUEL.	DRY GOODS CLOTHING, ETC.	MEDICAL ATTEND'CE.	MEDICINE.	BURIALS.	GRAIN, ETC.	REPAIRS.	RENTS.	BOARD AND AID.	LIVE STOCK.	SERVICES.	WATER.	NURSING.	MANURE.	MISCELLA NEOUS.	TOTAL.
1898																					
February	\$144 32	\$492 54		\$209 27	\$45 54		\$12 41						\$50 00	\$176 56		\$62 00		\$54 25		\$26 83	\$636 86
March	501 58	1,435 26	\$878 72	478 66	43 75	\$92 63	10 25		\$13 45	\$15 00	\$32 99		52 00	165 50		127 00			\$21 25	6 24	1,494 84
April	233 96	448 07	41 78	174 54	53 42	116 37	15 70						162 50	65 00		62 00				26 17	682 03
May	304 15	881 48	40 92	372 09	64 08	61 84	59 55	\$26 50	23 30			43 53	75 50	342 82		62 00			10 00	3 50	1,185 63
June	119 47	1,098 01	802 51	115 33	36 44		19 35		3 85			18 00	42 50	59 50					60 00		1,157 48
July	347 30	451 57		198 21	32 25		14 47		25 65		107 70	46 47	42 50	224 32			45 10				798 87
August	361 06	396 56	161 76	145 92	139 79		4 39		6 45	10 00	14 40		42 50	45 50		62 00					697 62
September	489 90	1,223 90	846 18	253 60	32 35	116 27	13 40		9 60	18 00	87 72		14 00	171 18	78 00	65 00				9 50	1,713 80
October	530 24	433 83		457 66	75 19	11 27	31 75	85 00	9 55	14 00			90 00	47 00	65 00	62 00				7 25	964 07
November	251 77	621 66	119 81	290 77	66 89	10 13	32 95		7 60			26 75	61 50	53 75		65 00				38 28	773 43
December	323 50	1,479 44	844 85	214 40		137 19	11 30	29 00	49 55	18 00	30 54	21 91	138 50	161 00		62 00					1,802 94
1899																					
January	512 70	782 83		205 83	76 52	335 79	79 38	126 25	24 00		92 35		232 50	62 00		12 00	45 44			2 57	1,295 53
Total	\$4,059 95	\$9,585 15	\$3,735 53	\$3,115 68	\$750 92	\$880 89	\$304 81	\$266 75	\$198 45	\$75 00	\$365 70	\$156 66	\$953 00	\$1,574 33	\$143 00	\$768 00	\$90 54	\$54 25	\$91 25	\$126 34	\$13,645 10
11 Months Last Year	\$4,721 86	\$8,883 91	\$3,633 58	\$3,307 20	\$613 86	\$826 18	\$305 93	\$368 00	\$299 14	\$149 00	\$152 40	\$933 95	\$824 00	\$811 96	\$14 00	\$587 00	\$90 70	\$100 58		\$113 49	\$13,605 77

\$126.00 worth of wood was delivered from the Town Farm to Outside Poor during the past year.



Mary Maher . . . . .	146 00
Patrick Foley . . . . .	13 43
Mary E. Morse . . . . .	66 86
Delia Morris . . . . .	126 28
John H. Sullivan . . . . .	169 46
Sarah A. Coolidge . . . . .	169 46
Clara E. Nute . . . . .	133 78
Others whose board is paid to town . . . . .	293 79
	<hr/>
	\$3,735 53

### FUNDS.

Sally Spaulding Fund in Natick Five Cents Savings Bank . . . . .	\$1,011 74
John B. Walcott Fund, 40 shares C. B. & Q. R. R. Co.'s stock—market value Feb. 1, 1899 . . . . .	5,425 00
Interest deposited in Natick Five Cents Savings Bank . . . . .	1,399 10

### REMARKS.

The demands for temporary aid have largely increased during the past year. Nearly one hundred families have been aided, and the outlook for the balance of the winter is not encouraging.

We have had several expensive hospital cases, outside of our town, which could not be avoided, and which have helped to swell the large expenditure necessary for outside poor.

The Farm is in good condition. By an arrangement with the sewer commissioners, several of the sewer beds were planted this year, and four hundred bushels of excellent corn were raised, which will largely decrease our grain bills the coming year. There has been a better return from the Farm, which should continue to improve. Two cows have been sold and three new ones purchased, and the quantity of milk sold has largely increased.

Attention is called to the Abstract of Expenditures, which shows the manner in which your money has been used.

Mr. Josiah A. Bean, who was a member of this board from the time it was first separated from the Board of Selectmen, died Sept. 21, 1898, and the vacancy was filled by the selection of Mr. Patrick Mahan, who was formerly, for several years, a member of this board.

MILTON E. SMITH,	}	<i>Overseers of Poor.</i>
FRANCIS C. PERRY,		
PATRICK MAHAN,		

**JOSIAH ALBION BEAN,**

**Born May 18, 1828.**

**Died Sept. 21, 1898.**



## REPORT OF THE TOWN PHYSICIAN.

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*To the Overseers of the Poor:—*

In presenting my eleventh annual report for the year ending January 31st, 1899, I have the honor to announce:

The number of house calls to those supported in part or wholly by your board, . . . . .	397
Calls at my office, . . . . .	167
Calls at the almshouse, . . . . .	61

The last two months of the year have been trying ones to those whose pecuniary and social condition afforded few preventives against our inclement and changeable climate. The result has been that those days were exceptions, where more or less calls were not made for medical assistance from my office, or to be imparted at their homes. Medical attendance and prescriptions chargeable to the town have frequently occurred, where the parties have otherwise supported themselves; but in such cases only as where it was apparent that absolute necessity demanded this gratuity has free dispensation been given. The health of the inmates at the farm has been fairly good, considering that age and other infirmities, for which they may or may not be responsible, is their usual attendant.

Four deaths have occurred at the almshouse during the year, viz: Mrs. Bartz, about 90 years of age; Mrs. Howe, age 67; William Hurley, age 78, and Mr. Lane, age 68.

It would be difficult to find a private residence in town where all the requisites that make a pleasant home, such as good order, neatness and innocent enjoyment surpass this. It is also gratifying to notice the cheerfulness and readiness with which

the more able-bodied inmates initiate themselves into competent nurses for their helpless companions.

Thanking you for the many courtesies extended, and joining with you in grateful remembrance of your late associate, Josiah Albion Bean, this is respectfully submitted.

WILLIAM RICHARDS,  
*Town Physician.*

## ASSESSORS' REPORT FOR 1898.

Amount of town appropriation . . . . .	\$121,770 80
Tax levied by the state . . . . .	3,330 00
Tax levied by the county . . . . .	5,521 65
Abolition grade crossings . . . . .	8,954 52
Non-resident bank tax . . . . .	649 16
Overlayings . . . . .	546 75
October, November and December 15th assessments	126 72
	<hr/>
	\$140,899 60

### VALUATION OF THE TOWN.

Real estate . . . . .	\$4,848,775 00
Personal estate . . . . .	932,425 00
	<hr/>
	\$5,781,200 00
Number of polls (2,926) . . . . .	5,852 00
Tax on personal estate . . . . .	\$20,886 32
“ “ real estate . . . . .	107,963 40
Non-resident bank tax . . . . .	649 16
Anticipated bank and corporation tax . . . . .	5,500 00
October, November and December 15th assessments	48 72
	<hr/>
	\$140,899 60

Tax rate \$22.40 per \$1000.

Amount committed to collector . . . . .	\$135,399 60
Committed since last report . . . . .	60 00
Omitted in 1896 report . . . . .	45 38
Re-assessed . . . . .	120 20

DAVID FINN, }  
 ROYAL ELLIS, } *Assessors of Natick.*  
 CHAS. E. RICE, }

Approved Feb. 10, '99.

FRANK ATKINSON, *Auditor.*

## TAX COLLECTOR'S REPORT.

1889.

DR.

Uncollected Feb. 1, 1898	.	.	.	\$85 08	\$85 08
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CR.

Paid Edward Clark, Town Treasurer	.	.	.	4 00	
Uncollected	.	.	.	81 08	85 08

1890.

DR.

Uncollected Feb. 1, 1898	.	.	.	82 94	82 94
--------------------------	---	---	---	-------	-------

CR.

Paid Edward Clark, Town Treasurer	.	.	.	4 00	
Uncollected	.	.	.	78 94	82 94

1891.

DR.

Uncollected Feb. 1, 1898	.	.	.	152 02	152 02
--------------------------	---	---	---	--------	--------

CR.

Paid Edward Clark, Town Treasurer	.	.	.	15 36	
Uncollected	.	.	.	136 66	152 02

1892.

DR.

Uncollected Feb. 1, 1898	.	.	.	473 00	
Interest collected since last report	.	.	.	3 04	476 04

CR.

Paid Edward Clark, Town Treasurer	.	.	.	54 38	
Uncollected	.	.	.	421 66	476 04

1893.

DR.

Uncollected Feb. 1, 1898 . . .	677 98	
Interest collected since last report . . .	2 69	680 67

CR.

Paid Edward Clark, Town Treasurer . . .	68 03	
Uncollected . . . . .	612 64	680 67

1894.

DR.

Uncollected Feb. 1, 1898 . . .	1,226 84	
Interest collected since last report . . .	24 65	1,251 49

CR.

Paid Edward Clark, Town Treasurer . . .	373 86	
Uncollected . . . . .	877 63	1,251 49

1895.

DR.

Uncollected Feb. 1, 1898 . . .	2,473 21	
Interest collected since last report . . .	259 35	2,732 56

CR.

Paid Edward Clark, Town Treasurer . . .	1,578 96	
Uncollected . . . . .	1,153 60	2,732 56

1896.

DR.

Uncollected Feb. 1, 1898 . . .	15,611 61	
Interest collected since last report . . .	1,157 57	
Omitted in last report . . . . .	45 38	
Committed since last report . . . . .	110 40	16,924 96

CR.

Paid Edward Clark, Town Treasurer . . .	14,735 06	
Uncollected . . . . .	2,189 90	16,924 96

1897.

DR.

Uncollected Feb. 1, 1898 . . .	41,205 09	
Committed since last report . . . . .	69 80	
Interest collected since last report . . .	661 30	41,936 19

## CR.

Paid Edward Clark, Town Treasurer	25,015	59	
Uncollected . . . . .	16,920	60	41,936 19

1898.

## DR.

Committed for collection . . . . .	135,399	60	
Interest collected . . . . .	52	50	135,452 10

## CR.

Paid Edward Clark, Town Treasurer	88,776	86	
Uncollected . . . . .	46,675	24	135,452 10
As a lien on real estate . . . . .	53,106	99	
Personal . . . . .	7,686	96	
Poll . . . . .	8,354	00	
Total amount uncollected Feb. 1, 1899	69,147	95	
Interest due Feb. 1, 1899 . . . . .	2,394	46	
Abatements 1889, '90, '91, '92, '93,			
'94, '95, '96, '97, '98 . . . . .	1,980	00	

C. P. CURRIER, *Collector.*

Approved Feb. 15, '99.

FRANK ATKINSON, *Auditor.*



## REPORT OF HIGHWAY SURVEYOR.

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*To the Taxpayers and Voters of Natick :—*

I herewith submit my report as Highway Surveyor for the years 1898 and 1899.

Feeling that there is a demand on the part of the citizens of the town, to know what the money appropriated has been expended for, I have given a detailed account of all work done to Feb. 1. Below is a short classified account of the principal work done :

31,262 feet or  $5\frac{3}{4}$  miles streets resurfaced.

16,824 “ “  $3\frac{1}{5}$  “ sidewalks resurfaced.

1,295 “ of drain dug and laid.

1,227 “ “ guard rail built.

13 catch basins built and repaired.

Boden Lane bridge replanked.

North Main street bridge replanked.

Retaining wall at South Natick built.

“ “ and sidewalk built at North Natick.

8,404 loads of stone and gravel hauled for streets and sidewalks.

In explanation of the overdraw of my predecessor, I wish to say, that I was given to understand that the extra appropriation made at the adjourned town meeting, would wholly cover the amount overdrawn. I was ignorant that such was not the case, as the account was wholly taken out of my hands for settlement.

The unusually large snow storm of Nov. 27 caused an extra expenditure of \$738.67, and as the money was all due to laboring men, I thought it would be a hardship for them to wait until the middle of March for their pay. I therefore paid this amount

when it was due; had I left this unpaid, my overdraw would have been \$56.71.

I have given employment the past year to 288 different men, and have tried to divide the work as impartially as possible for the economic interests of the town.

### OVERDRAW ACCOUNT OF WALTER BURKE.

	DR.	CR.
Appropriation to cover overdraw . . .		1,100 00
“ “ “ “ . . .		463 66
Natick & Cochituate St. R. R., use of crusher . . . . .		41 30
M. E. Hall, manure . . . . .		23 40
A. Roberts . . . . .		1 00
French Bros., gravel, unpaid . . . . .		10 00
M. Kennedy, scrapings, unpaid . . . . .		8 25
J. Murray, unpaid . . . . .		1 25
B. O. Hicks, unpaid . . . . .		1 40

#### ORDER

39	E. Clark . . . . .	898 58	
38	E. Clark . . . . .	534 91	
31	E. Clark . . . . .	668 05	
97	J. B. Moyse, repairs on harness . . . . .	60 75	
549	J. T. Thompson, snow . . . . .	2 86	
92	W. A. Newton, “ . . . . .	1 40	
	J. B. & M. H. Sweeney, repairs on harness . . . . .	3 50	
	M. E. Hall, snow . . . . .	23 40	
	S. Bowker, repairs on crusher, unpaid . . . . .	78 74	
	F. C. Cummings, snow, unpaid . . . . .	7 08	
		<hr/>	
		\$2,279 17	\$1,650 26
		1,650 26	
		<hr/>	
Am't not covered by appropriation		\$628 91	

## LIST OF ORDERS DRAWN.

20	Pay roll No. 1	.	.	.	.	.	.	152 33
37	" " " 2	.	.	.	.	.	.	205 04
45	" " " 3	.	.	.	.	.	.	198 88
45 $\frac{1}{2}$	" " " 3	.	.	.	.	.	.	50 00
66	" " " 4	.	.	.	.	.	.	149 41
67	" " " 5	.	.	.	.	.	.	250 33
68	M. E. Hall & Son, labor on wall	.	.	.	.	.	.	50 00
70	Pay roll No. 6	.	.	.	.	.	.	228 76
76	" " " 7	.	.	.	.	.	.	256 25
115	" " " 8	.	.	.	.	.	.	284 53
119	F. E. Houghton, cart and hay	.	.	.	.	.	.	60 20
119 $\frac{1}{2}$	Union Lumber Co.	.	.	.	.	.	.	9 52
120	J. B. Moyse, repairs on harness	.	.	.	.	.	.	3 20
121	J J. Walker, blacksmithing	.	.	.	.	.	.	6 00
122	F. Deihl & Son, grain	.	.	.	.	.	.	48 06
123	Robinson & Jones	.	.	.	.	.	.	41 44
124	Buffalo Pitts Co., roller	.	.	.	.	.	.	2 50
127	J. D. Macewen	.	.	.	.	.	.	157 85
128	Fiske & Co., hardware	.	.	.	.	.	.	5 32
129	Allen & Butler, blacksmithing	.	.	.	.	.	.	26 95
130	W. D. Parlin, hardware	.	.	.	.	.	.	11 01
131	Doon & Bowers, grain	.	.	.	.	.	.	40 89
132	G. W. Marriner, wheelwright	.	.	.	.	.	.	10 00
135	Pay roll No. 9	.	.	.	.	.	.	418 88
137	" " " 10	.	.	.	.	.	.	367 46
140	" " " 11	.	.	.	.	.	.	238 03
141	" " " 12	.	.	.	.	.	.	186 49
171	Nightingale Childs, rubber	.	.	.	.	.	.	4 50
172	B. Stricksma, planks	.	.	.	.	.	.	8 50
173	E. M. Sheedy, signs	.	.	.	.	.	.	4 00
174	Robinson & Jones, hay and grain	.	.	.	.	.	.	180 91
175	Doon & Bowers, grain	.	.	.	.	.	.	66 60
180	Pay roll No. 13	.	.	.	.	.	.	246 88
186	" " " 14	.	.	.	.	.	.	318 74
191	" " " 15	.	.	.	.	.	.	233 77
192	" " " 16	.	.	.	.	.	.	260 05
215	" " " 17	.	.	.	.	.	.	248 62

216	B. E. Supply Co., oil . . . . .	60
217	W. D. Parlin, hardware . . . . .	12 75
218	J. B. Moyse, repairs harness . . . . .	19 40
219	Allen & Butler, blacksmithing . . . . .	25 41
220	Union Lumber Co. . . . .	4 94
221	Carey & Burke, shoeing . . . . .	5 85
222	Fiske & Co., hardware . . . . .	115 37
223	J. H. Powers, shoeing . . . . .	3 50
224	Springfield Foundry Co., grates . . . . .	19 50
225	J. D. Macewen, repairs . . . . .	10 96
226	R. T. Brown, shoeing . . . . .	7 00
227	Dr. J. A. Robinson, medicine . . . . .	2 00
228	W. J. Burke, blacksmithing . . . . .	14 20
229	W. D. Parlin, hardware . . . . .	27 61
230	J. D. Macewen, blacksmithing . . . . .	2 85
231	Hartford Steam Boiler Co., insurance . . . . .	50 00
232	Union Lumber Co. . . . .	17 04
233	F. Diehl & Son, grain . . . . .	16 12
234	F. E. Houghton, hay, . . . . .	33 15
235	" " " " . . . . .	16 91
244	Pay roll No. 18 . . . . .	205 11
245	" " " 19 . . . . .	273 03
247	" " " 20 . . . . .	221 52
275	" " " 21 . . . . .	202 41
279	Doon & Bowers, grain . . . . .	38 07
280	Concord Foundry Co., grates . . . . .	10 58
281	W. D. Parlin, hardware . . . . .	8 09
282	Union Lumber Co. . . . .	44 51
283	W. J. Burke . . . . .	10 95
284	Potter, Mahard & Simmons . . . . .	3 79
285	E. Whitney & Co., disinfectant . . . . .	6 50
286	R. E. Farwell & Son, insurance . . . . .	45 00
287	C. J. Foskett, signs . . . . .	3 40
288	W. P. Mayo, doctoring . . . . .	10 00
289	Buffalo Pitts & Co. . . . .	2 50
290	J. H. Powers, shoeing . . . . .	2 75
291	Pay roll No. 22 . . . . .	195 52
293	" " " 23 . . . . .	210 87

295	Pay roll No. 24 . . . . .	223 78
297	" " " 25 . . . . .	228 65
314	Fiske & Co., hardware . . . . .	43 13
315	J. D. Macewen, repairs . . . . .	36 85
316	J. B. Moyse, repairs . . . . .	12 57
317	J. B. & M. H. Sweeney, repairs . . . . .	4 05
318	Union Lumber Co. . . . .	1 02
319	W. D. Parlin, hardware . . . . .	60
320	Carey & Burke, shoeing . . . . .	9 00
321	F. P. Caswell, labor . . . . .	1 24
322	Wm. Pratt, shoeing . . . . .	15 36
323	W. W. Wight, surveying . . . . .	15 50
324	F. Deihl & Son, grain . . . . .	36 87
325	Springfield Foundry Co., grates . . . . .	9 75
326	J. J. Walker, shoeing . . . . .	6 00
327	Est. of O. A. Felch and C. N. Flagg, gravel . . . . .	28 35
330	Framingham Veterinary Hospital . . . . .	22 84
333	Pay roll No. 26 . . . . .	218 64
334	" " " 27 . . . . .	201 97
336	" " " 28 . . . . .	163 87
340	" " " 29 . . . . .	158 13
341	F. Deihl & Son, grain . . . . .	19 55
342	Framingham Veterinary Hospital . . . . .	6 00
343	W. F. Barker on bridge, etc. . . . .	11 50
344	O. Woods & Co., lumber . . . . .	68 42
345	Union Lumber Co. . . . .	5 18
346	Doon & Bowers, grain . . . . .	27 43
353	W. A. Bird, coal and teams . . . . .	96 44
355	Allen & Butler, blacksmithing . . . . .	8 50
379	Pay roll No. 30 . . . . .	157 20
582	" " " 31 . . . . .	172 30
383	H. S. Harris & Son, horse . . . . .	151 50
384	Geo. D. Goodrich, pipe . . . . .	8 40
386	Pay roll No. 32 . . . . .	162 90
390	" " " 33 . . . . .	165 19
409	Robinson & Jones, grain and teams . . . . .	157 13
410	F. Deihl & Son, grain . . . . .	39 75
411	W. J. Burke, blacksmithing . . . . .	15 10

412	Fiske & Co., hardware	.	.	.	.	.	2	89
413	M. A. Phelps	.	.	.	.	.	12	30
414	J. J. Walker	.	.	.	.	.	6	00
415	Pay roll No. 34	.	.	.	.	.	179	63
416	" " " 35	.	.	.	.	.	183	78
432	" " " 36	.	.	.	.	.	162	09
446	" " " 37	.	.	.	.	.	129	14
469	" " " 38	.	.	.	.	.	501	15
501	J. B. Sweeney, repairs on harness	.	.	.	.	.	2	50
502	F. Deihl & Son	.	.	.	.	.	37	24
503	Union Lumber Co.	.	.	.	.	.	67	
504	Fiske & Co., hardware	.	.	.	.	.	3	45
505	W. D. Parlin	.	.	.	.	.	6	14
506	W. W. Wight	.	.	.	.	.	11	00
511	Pay roll No. 39	.	.	.	.	.	377	06
512	" " " 40	.	.	.	.	.	182	15
524	" " " 41	.	.	.	.	.	118	10
526	" " " 42	.	.	.	.	.	69	53
541	" " " 43	.	.	.	.	.	74	77
543	" " " 44	.	.	.	.	.	77	70
551	" " " 45	.	.	.	.	.	78	64
552	H. A. Crane, labor	.	.	.	.	.	18	20
553	Pay roll No. 46	.	.	.	.	.	90	89
575	" " " 47	.	.	.	.	.	61	86

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\$12,025 20

## CASH RECEIVED.

Appropriation . . . .	\$1,1700 00
M. Kennedy, scrapings . .	2 00
L. P. Stone, " . . . .	1 50
L. Miles, " . . . .	1 00
N. Hudson, " . . . .	2 50
Ira Bowker, " . . . .	3 25
Geo. Saunders, " . . . .	3 30
Wm. Wight, " . . . .	1 00
C. Hoey, " . . . .	2 25
C. Hoey, " . . . .	3 00
D. Mahoney, " . . . .	1 50
M. Babb, " . . . .	2 00
Geo. Moulton, " . . . .	25
E. Franklin, " . . . .	25
W. S. Oliver, " . . . .	75
Mrs. Wm. Drummond, scrapings .	25
Mary Young, " . . . .	5 00
F. W. Shattuck, " . . . .	23 00
B. Thomas, " . . . .	20
J. Casey, " . . . .	1 00
W. S. Daniels, " . . . .	75
G. Taylor, " . . . .	50
H. Gleason, " . . . .	8 50
H. McMenomy, " . . . .	2 40
P. Garvey, " . . . .	3 40
E. Hayes, " . . . .	9 00
Mrs. E. Valentine, " . . . .	50
Mrs. M. Cunniff, " . . . .	7 00
J. Naphin, gravel . . . .	50
P. Mahan, " . . . .	75
C. Underwood, stone . . . .	75
J. Casey, plank . . . .	1 50
J. Munn, junk . . . .	5 00
W. L. Doane, cement . . . .	2 20
H. B. Colburn, gravel . . . .	90
C. N. Taylor, sand . . . .	2 40
A. Favor, dressing, . . . .	31 00



L. Winch estate, concrete	.	.	\$7	50	
C. J. Wood, scrapings	.	.	17	20	
F. Hammond, "	.	.	5	60	
D. D. Sheehan, dressing	.	.	15	00	
Hopewell Bros., pipe	.	.	7	20	
A. Knights, scrapings	.	.	1	90	
J. Finn, "	.	.	3	11	
J. Finn, "	.	.	1	89	
H. McMenomy, "	.	.	3	20	
J. W. Doon & Son, horse	.	.	50	00	
Horse sold,	.	.	35	00	
					<hr/>
					\$11,978 55
					<hr/>
					\$46 05
Unpaid bills to Feb. 1	.	.			748 73
					<hr/>
Overdrawn	.	.			\$795 38
Amount received	.	.			11,978 55
					<hr/>
Total amount expended,	.	.			\$12,773 93

**TABLE SHOWING COSTS, LENGTHS, WIDTHS, ETC., OF STREETS  
AND SIDEWALKS RESURFACED,**

STREET.	MATERIAL.	Length in feet.	Width in feet.	Cost of Day Labor.	Cost of Team Labor.	Cost of Rolling.	Loads of Stone and Gravel Used	Cost of Material.	Total Cost.
Adams . . . .	Gravel	553	18	\$3 78	\$11 24	.....	25	.....	\$15 02
Avon . . . .	"	40	15	11 55	27 01	.....	60	.....	38 56
Bacon . . . .	"	3,100	12	198 44	215 31	\$8 00	650	.....	371 75
Cochituate . .	"	381	18	10 89	21 43	.....	51	.....	32 32
Curve . . . .	"	885	20	66 44	111 85	.....	219	.....	178 29
Charles . . . .	"	525	12	23 78	36 83	4 00	161	.....	64 61
East . . . .	"	255	15	11 56	16 58	.....	37	.....	28 14
E. Central . .	Stone & Gravel	1,470	33	154 33	196 62	42 00	470	.....	392 95
Eliot . . . .	Gravel	1,567	36	207 32	106 04	36 00	230	\$19 00	368 36
Fisher . . . .	"	300	15	4 44	8 40	.....	35	.....	12 84
Glen . . . .	"	1,258	16	6 00	69 52	.....	113	9 55	84 87
Kansas . . . .	"	162	15	4 66	9 96	.....	44	.....	14 62
Morse . . . .	"	150	12	3 66	12 76	.....	21	.....	16 42
Main . . . .	Macadam	1 7	53	45 61	50 10	24 00	129	287 06	406 77
Maple Place..	Gravel	205	15	12 33	29 67	.....	123	13 20	55 20
Mill . . . .	"	998	12	11 11	14 64	.....	178	.....	25 75
N. Main . . . .	"	5,735	16	850 72	422 26	112 44	1182	24 25	909 67
N. Main . . . .	Macadam	975	24	322 49	133 99	68 00	308	655 18	1179 66
Oakland . . . .	Gravel	555	15	49 33	70 58	.....	147	.....	119 91
Pitt . . . .	"	594	30	83 67	139 23	.....	326	.....	222 90
Palmer Ave..	"	345	16	3 44	5 05	.....	10	.....	8 49
Pond . . . .	"	3,324	16	116 22	159 21	.....	685	32 80	348 23
Pleasant . . . .	"	300	20	10 44	35 74	.....	74	5 55	51 73
Speen . . . .	"	1,500	15	58 44	135 33	.....	424	51 25	245 02
Spring . . . .	"	360	15	18 33	30 43	.....	104	.....	48 76
South Ave..	"	375	15	6 89	11 07	2 00	24	.....	19 96
Union . . . .	"	1,017	27	35 33	92 65	.....	209	.....	127 98
W. Central . .	"	2,150	17	78 89	167 68	.....	454	24 40	270 97
Willow . . . .	Gravel & Stone	255	18	34 44	50 43	16 00	128	4 20	105 12
Washington..	Gravel	200	20	6 33	9 10	2 00	24	.....	17 43
Walnut . . . .	"	30	15	22 77	20 12	.....	57	.....	42 79
Winnemay . .	"	495	12	5 11	9 27	.....	23	.....	14 38
Water . . . .	"	336	20	11 11	31 32	.....	64	4 75	36 07
Sidewalks . .	"	16,824	4½	247 66	45 486	.....	1185	16 15	718 67
		18,086	626½	\$2187 51	\$2956 18	\$314 44	7874	\$1147 19	\$6494 11

**STREET CLEANING.**

Labor . . . . .	\$608 10
Teams . . . . .	271 68
	<hr/>
	\$879 78

Cr.

Scrapings sold . . . . .	\$124 15
	<hr/>
Net cost . . . . .	\$755 63

**STONE CRUSHING.**

Labor . . . . .	\$776 44
Material . . . . .	200 51
Insurance . . . . .	50 00
	<hr/>
	\$1,026 95

Cr.

Material not used . . . . .	\$25 75	
Unexpired insurance . . . . .	33 33	\$59 08
	<hr/>	<hr/>
		\$967 87
732 tons stone crushed at cost of		
\$1.32 $\frac{2}{10}$ per ton . . . . .		\$967 87

**BRIDGE ACCOUNT.**

NORTH MAIN STREET.

Labor . . . . .	\$7 50
Material . . . . .	41 97

BODEN LANE.

Labor . . . . .	\$12 00
Material . . . . .	42 12
	<hr/>
	\$103 59

C.R.

Plank sold . . . . .	\$1 50
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Net cost . . . . .	\$102 09
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**WALL AT SOUTH NATICK.**

30 feet long, 8 feet high, 5 feet at base,

2½ feet at top, (M. E. Hall &amp; Son,

as per contract,) . . . . . \$50 00

**NO. NATICK—RETAINING WALL AND SIDEWALK.**

D. J. Ferguson building wall as per

contract . . . . .	\$127 50
Setting posts . . . . .	7 85
J. D. Macewen, posts and iron . . . . .	16 51
Union Lumber Co., lumber for rails . . . . .	6 86
E. Gay, labor on fence . . . . .	89
Fiske & Co. . . . .	33
Bolts and nails . . . . .	04
Four double teams 6½ days at \$2.84 . . . . .	17 67
Labor, 4½ days at \$2.00 . . . . .	12 44
O. A. Felch Est., 83 loads gravel, roc. . . . .	8 30
Surveying . . . . .	4 00

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 \$202 39
**TEAM ACCOUNT.**

Hay and grain . . . . .	\$1,188 77
Shoeing . . . . .	146 56
Medical attendance and medicine . . . . .	44 96
Repairs on carts, harness, etc. . . . .	213 00

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 \$1,593 29

C.R.

Dressing sold . . . . .	46 00
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Net cost of teams . . . . .	\$1,547 29
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**CATCH BASINS.**

Labor and material . . . .	\$134 19
13 built and repaired.	

**DRAINS.**

Repairing drains, . . . .	\$5 10	
Deignan " . . . .	44	
16 days labor . . . .	32 00	
Material . . . .	47 46	\$85 00
1295 ft. dug and laid.		

**GUARD RAIL.**

Labor . . . .	\$36 44	
Material . . . .	42 38	\$78 82
1227 ft. built		

**TOOL ACCOUNT.**

Tools bought as per bills . . . .	\$67 11	
Highway surveyors' salary . . . .	912 01	
Carts bought . . . .	165 00	
Difference on horses . . . .	66 50	
Extra expense on snow storm Nov.		
27. . . . .	738 67	
Patching streets, 530 loads stone and gravel,		
Fire duty,		
Lost time, rainy days and holidays		
Plowing sidewalks,		
Breaking roads		
Cleaning crosswalks . . . .	407 35	
Resurfacing street, and building sidewalks as per table . . . .	6,494 11	\$9,148 66
Total amount expended . . . .		\$12,773 93

GEORGE W. TRAVIS,  
*Highway Surveyor.*

Approved Feb. 15, 1899.

FRANK ATKINSON,  
*Auditor.*

## REPORT OF THE TRUSTEES OF THE LEONARD MORSE HOSPITAL.

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The Trustees of the Leonard Morse Hospital have the honor to submit this, their sixth report.

At the last annual election Mr. Goodnow, one of the original trustees, was not a candidate for re-election, and Mr. Henry S. Hunnewell, of the firm of Shaw & Hunnewell, the architects who drew the plans and had charge of building the hospital, was elected to take his place.

Soon after the election, for the second time within the short space of six years, a vacancy was occasioned in the board by the death of one of its members, Dr. Dodge. Dr. Dodge was one of the original members, and had been once re-elected. He was for many years before his death prominent in the affairs of the town, had held many of its offices, and was active, aggressive, energetic, and public spirited to an unusual degree on all subjects and in all matters which he conceived to pertain to the welfare and best interests of the town. His illness was of long duration, but he bore it with manly courage, and faithfully attended to and efficiently performed all the duties required of him in relation to the hospital until near the time of his death. Almost the last work he did was done in behalf of it, in superintending the alterations and repairs of Masonic Block. His associates feel that it is due to his memory that this simple statement of facts and estimate of his worth and character be made in this report.

After the death of Dr. Dodge, Mr. Goodnow, in accordance with the provisions of the will, was elected by the unanimous vote of the trustees to fill the vacancy until the next election, when it is to be filled by the town.

Since making the last report the sewer has been laid and connected with the town sewer at Sherman street, the nearest point at which the public sewer could be reached. It became necessary to acquire by purchase the right to lay and maintain the sewer pipe through the land of Col. Nutt and the land of the heirs of Michael O'Connor, between the hospital grounds and the point on Sherman street where the town sewer is laid, and the right has been so acquired. The cost of the sewer was about three thousand dollars, but as there seemed no other practical way of disposing of the sewage, it was not seen that the expenditure could be avoided.

The road leading to the hospital has also been finished, a morgue and horse-shed built, and the furniture and furnishings supplied, so that the Leonard Morse Hospital is finally ready to open, and will probably be opened for the reception and treatment of patients before this report is published.

The whole amount thus far expended on the grounds, the buildings and the furnishings is about fifty thousand dollars, and it has substantially all been paid out of the income and accumulations of the property since the death of Mrs. Morse in January, 1891. Besides this, there has been expended upwards of five thousand dollars in making changes and repairs on Masonic block, to put the building in rentable condition, and it is now all rented to good paying tenants, most of the second floor being occupied by the town officers.

The hospital has been kindly remembered of late in the way of gifts from generous friends, and the trustees feel it to be their duty as well as their pleasure to acknowledge them, and in behalf of the beneficiaries to express to the givers thanks and gratitude for their generosity. The late Edgar S. Hayes left by his will five thousand dollars to establish a free bed, in memory of his uncle, Rufus Morse. Charles H. Robinson, a former associate in business with Leonard Morse, has given twenty-five hundred dollars for the general purposes of the hospital. Mrs. H. S. Hunnewell and Mrs. F. W. Sargent each one hundred and fifty dollars to furnish a room. N. B. Goodnow and P. H. Cooney each also is to furnish a room, and it is believed that there are others still who have under consideration plans not



yet perfected by which the hospital is eventually to receive further substantial gifts.

It is not to be expected that the income from the trust fund, even though it amount to a considerable sum, will be sufficient to meet all the expenses of the hospital; indeed it is hardly to be desired that it should. It would seem to be much better that some part of the burden of maintaining it be left to be borne by those to whom it is always a pleasure to contribute their full share towards caring for the sick. The general interest in the hospital will in this way be kept up, and the hospital itself in time, it is hoped, become one of the cherished institutions of the town.

While the general management and control of the hospital is by the terms of Mrs. Morse's will intrusted to seven trustees chosen by the town, there seems no objection to the formation of auxiliary aid societies, similar to those formed in other towns, for the purpose of assisting in the work of carrying it on; and the present trustees invite and will gladly welcome aid from all such societies.

Miss Emma T. Eliott, formerly the first assistant superintendent of nurses at the City Hospital in Boston, has been engaged as superintendent. She came highly recommended for the position, and her work the past two months in making preparations for the opening, seems to justify her recommendations. There is much reason to believe that she will prove to be efficient and satisfactory in the position in which she has been placed.

PATRICK H. COONEY, EDWARD CLARK, NATHAN B. GOODNOW, BERNARD F. MORAN, CHARLES H. COOK, WILLIAM H. SYLVESTER, HENRY S. HUNNEWELL,	} Trustees of the Leonard Morse Hospital.
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# REPORT OF THE ENGINEERS OF THE NATICK FIRE DEPARTMENT.

*To the Citizens of Natick :*

We have the honor to herewith present our annual report, giving a detailed statement of fires and alarms, also the losses and insurance, together with the value of property endangered, the amount of insurance carried, the actual loss, and the amount of insurance paid as nearly as it has been possible for us to ascertain, covering from Feb. 1, 1898 to Feb. 1, 1899.

## ALARMS.

Total number of alarms	.	.	.	.	.	.	58
Bell alarms	.	.	.	.	.	.	41
Telephone calls	.	.	.	.	.	.	2
Automatic alarms	.	.	.	.	.	.	3
Still alarms	.	.	.	.	.	.	12

## Buildings Destroyed by Fire.

Totally destroyed	.	.	.	.	.	.	11
Partially destroyed	.	.	.	.	.	.	15
Slightly damaged	.	.	.	.	.	.	19
Total number of fires in buildings	.	.	.	.	.	.	46

## Value of Buildings and Contents.

Value of buildings	.	.	.	\$69,840 00
“ “ contents	.	.	.	144,550 00
Total	.	.	.	<hr/> \$214,390 00

**Loss on Buildings and Contents.**

Loss on buildings . . . .	\$24,515 00	
.. " contents . . . .	27,742 00	
	<hr/>	
Total . . . . .		\$52,257 00

**Insurance on Buildings and Contents. ,**

Insurance on buildings . . .	\$ 48,195 00	
" " contents . . . .	111,185 00	
	<hr/>	
Total . . . . .		\$159,380 00

The losses for the year were exceptionally heavy. The heaviest loss of the year was J. W. Doon & Son's grain mill on Cochituate street which was a total loss of \$10,000 on buildings and contents.

**STATEMENT AND DETAIL OF FIRES FROM FEB. 1,  
'98, to FEB. 1, '99.**

Feb. 17, Box 25, at 3.25 a.m. John F. Taft's barn and shop on Woodland street.

Value of building . . . .	\$800 00	
" " contents . . . .	1,100 00	
	<hr/>	
Total . . . . .		\$1,900 00
Damage to building . . . .	\$800 00	
" " contents . . . .	927 00	
	<hr/>	
Total . . . . .		1,727 00
Insurance on building . . . .	\$500 00	
" " contents . . . .	450 00	
	<hr/>	
Total . . . . .		950 00

Feb. 18, Box 25, at 5.55 p.m. Fire in Williams' furniture store on Main street. Building owned by Daniel Coleman. Caused by large lamp falling from ceiling.

Value of building . . . .	\$2,000 00	
“ “ contents . . . .	3,200 00	
	<hr/>	
Total . . . . .		\$5,200 00
Damage to building . . . .	700 00	
“ “ contents . . . .	2,400 00	
	<hr/>	
Total . . . . .		3,100 00
Insurance on building . . . .	1,600 00	
“ “ contents . . . .	None	
Total . . . . .		1,600 00

March 16, Boxes 25 and 61, at 1.37 p.m. House of Patrick McCue, Fiske lane, off Pond street. Fire caused by overheated stove.

Value of building . . . .	\$1,500 00	
“ “ contents . . . .	300 00	
	<hr/>	
Total . . . . .		\$1,800 00
Damage to building . . . .	300 00	
“ “ contents . . . .	125 00	
	<hr/>	
Total . . . . .		425 00
Insurance on building . . . .	1,125 00	
“ “ contents . . . .	None	
Total . . . . .		1,125 00

Mar. 17, Box 25, at 3.05 p.m. Cigar factory of Mrs. Geo. Bliss. Fire caused by overheated dry room.

Value of building . . . .	150 00	
“ “ contents . . . .	900 00	
	<hr/>	
Total . . . . .		\$1,050 00
Damage to building . . . .	10 00	
“ “ contents . . . .	30 00	
	<hr/>	
Total . . . . .		40 00

Insurance on building . . . .	\$100 00
“ “ contents . . . .	900 00

Total . . . . .	\$1,000 00
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Mar. 20, Box 34, at 9.55 a. m. Fred Neuchaffer building  
So. Natick. Fire probably incendiary.

Value of building . . . .	\$4,500 00
Value of contents . . . .	3,000 00

Total . . . . .	7,500 00
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Damage to building . . . .	5 00
Damage to contents . . . .	None

Total . . . . .	5 00
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Insurance on building . . . .	4,000 00
“ “ contents . . . .	2,000 00

Total . . . . .	6,000 00
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Mar. 21, two alarms from Box 25 for fire in O. Woods &  
Co. box shop on Spring street at 10.40 p. m. Cause incendiary.

Value of building . . . .	600 00
Value of contents . . . .	2400 00

Total . . . . .	\$3,000 00
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Damage to building . . . .	\$300 00
“ “ contents . . . .	550 00

Total . . . . .	850 00
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Insurance on building . . . .	\$500 00
“ “ contents . . . .	1,500 00

Total . . . . .	\$2,000 00
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March 25, Box 25 at 2.25 a. m. Barn of Eben Hanchett  
and used as store room by Simonds Bros. and R. Turner. Cause  
of fire unknown.

Value of building . . . .	\$180 00
“ “ contents . . . .	100 00

Total . . . . .	\$280 00
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Damage to building . . . .	\$170 00	
“ “ contents . . . .	100 00	
	<hr/>	
Total . . . . .		\$270 00
Insurance on building . . . .	\$125 00	
“ “ contents . . . .	75 00	
	<hr/>	
Total . . . . .		\$200 00

Simonds Bros.

Value of contents . . . .	\$1,500 00
Damage to “ . . . .	1,000 00
Insurance on contents . . . .	800 00

R. Turner had property valued at \$40 00. Insured for \$150 00. Loss \$25 00.

March 25, Box 24, at 8.15 p. m. House of James Hall on South Main street. No damage.

March 26, Box 242, at 1.05 a. m. House of Jacob Fisher, Rockland street. Fire caused by spontaneous combustion from barrel of wood ashes in shed.

Value of building . . . .	\$1,000 00	
“ “ contents, . . . .	1,200 00	
	<hr/>	
Total . . . . .		\$2,200 00
Damage to building, . . . .	\$400 00	
“ “ contents, . . . .	400 00	
	<hr/>	
Total . . . . .		\$800 00
Insurance on building . . . .	\$800 00	
“ “ contents . . . .	1,050 00	
	<hr/>	
Total . . . . .		\$1,850 00

March 28, Box 24, at 1 p. m. Brush fire on South Main street. Owned by J. W. Walcott estate. No damage.

March 28, Box 25. General alarm at 3.14 p. for fire in Robinson & Jones' barn, Union court and Middlesex avenue. Fire was set by Willie Campbell in bundle of straw. He was 15 years of age, and was sentenced to Lyman Reform School at

Westboro during minority. Parties burned and damaged by water as follows: Robinson & Jones, store house, office, woodshed, coal-sheds, barn, and a portion of Ryan & Lackey's stable; Ahern's block, rear side and roof, and damaged by water; Mrs. Mary E. Hoey, house front and roof and damaged by water; W. A. Bird, coal shed and portion of office.

C. H. Hoey, damaged by water.

H. T. Woodbury " " "

Mrs. C. O. Eaton " " "

F. L. Ward " " "

Dr. Harding " " "

Miss N. F. Buckley, damaged by water.

M. E. Morris " " "

Edward Cunniff " " "

Underwood Brothers " " "

#### Robinson & Jones—

Value of buildings	.	.	\$4,500 00
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" " contents	.	.	1,000 00
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Total	.	.	\$5,500 00
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Damage to buildings	.	.	\$3,000 00
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" " contents	.	.	1,000 00
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Total	.	.	4,000 00
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Insurance on buildings	.	.	\$2,500 00
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" " contents	.	.	None
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Total	.	.	\$2,500 00
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#### Ahern's Block—

Value of building	.	.	\$12,000 00
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Damage to building	.	.	2,000 00
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Insurance on "	.	.	12,000 00
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#### Mrs. Mary E. Hoey—

Value of building	.	.	\$2,500 00
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" " contents	.	.	1,500 00
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Total	.	.	\$4,000 00
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Damage to building . . .	\$500 00	
“ “ contents . . .	200 00	
	<hr/>	
Total . . . . .		\$700 00
Insurance on building . . .	\$2,000 00	
“ “ contents . . .	1,500 00	
	<hr/>	
Total . . . . .		3,500 00
W. A. Bird—		
Value of building . . . .	\$400 00	
“ “ contents . . . .	350 00	
	<hr/>	
Total . . . . .		\$750 00
Damage to building . . . .	\$200 00	
“ “ contents . . . .	50 00	
	<hr/>	
Total . . . . .		250 00
Insurance on building, . . .	\$300 00	
“ “ contents . . . .	300 00	
	<hr/>	
Total . . . . .		600 00

	VALUE OF CONTENTS.	DAMAGE.	INSURANCE.
Ryan & Lackey . . .	\$3,000 00	\$400 00	\$2,000 00
Underwood Bros. . .	500 00	400 00	300 00
C. H. Hoey & Co.. . .	4,000 00	600 00	2,500 00
H. L. Gleason . . .	400 00	40 00	None
H. T. Woodbury . . .	5,000 00	1,700 00	4,000 00
Mrs. C. O. Eaton . . .	5,000 00	1,500 00	2,500 00
Fred L. Ward . . .	750 00	250 00	1,100 00
Finn Bros. . . . .	1,500 00	500 00	1,000 00
Dr. G. L. Harding . . .	1,000 00	100 00	500 00
Miss N. F. Buckley . .	800 00	270 00	600 00
M. E. Morris . . .	100 00	20 00	None
Edward Cunniff . . .	50 00	5 00	None
	<hr/>	<hr/>	<hr/>
Total, . . . . .	\$22,100 00	\$5,785 00	\$14,500 00

In addition to the above, we find that Daniel Mahoney had in Ryan & Lackey's stable at the time of the fire property to the value of \$65.00, and insured for \$700.00. He claims a loss of \$50.00.

March 28, Box 13, at 3.30 p. m. House of Patrick Beaty. Caused by sparks from Robinson & Jones' fire.

Value of building . . .	\$1,500 00	
" " contents . . .	1,000 00	
<hr/>		
Total . . .		\$2,500 00
Damage to building . . .	\$75 00	
" " contents . . .	25 00	
<hr/>		
Total . . .		\$100 00
Insurance on building . . .	\$1,300 00	
" " contents . . .	1,000 00	
<hr/>		
Total . . .		\$2,300 00

The house of George Goddard was saved by his timely aid with garden hose, as it was started by flying cinders from Robinson & Jones' fire. No damage.

March 28, Box 13, at 3.20 p. m., Mrs. Ann Maher estate, caused by sparks from Robinson & Jones fire.

Value of building . . .	\$1,500 00	
" " contents . . .	1,000 00	
<hr/>		
Total . . .		\$2,500 00
Damage to building . . .	\$5 00	
" " contents . . .	None	
<hr/>		
Total . . .		5 00
Insurance on building . . .	\$1,200 00	
" " contents . . .	1,000 00	
<hr/>		
Total . . .		2,200 00

April 10, Box 25, at 12.40 a. m., Rockwood barn, West

Central street, occupied by George A. Glidden and owned by Town of Natick. Cause, incendiary.

Value of building . . .	\$600 00
Damage to " . . .	Total
Insurance on building . . .	350 00

Geo. A. Glidden—

Value of contents . . .	\$600 00
Damage to " . . .	400 00
Insurance on contents . . .	300 00

April 10, Box 15, at 2.25 2. m., Walter Robinson's barn, No. 17 Beacon street. Cause of fire, incendiary.

Value of building . . .	\$600 00
Value of contents . . .	1,000 00

Total . . .	\$1,600 00
Damage to building . . .	\$400 00
" " contents . . .	100 00
Total . . .	\$500 00
Insurance on building . . .	300 00
" " contents . . .	None

Total . . . \$300 00

April 10, Box 25, at 4.55 a. m. Barn of W. L. Coolidge, 64 South Main street. Cause of fire incendiary.

Value of building . . .	\$1,500 00
" " contents . . .	1,000 00

Total . . .	\$2,500 00
Damage to building . . .	15 00
" to contents . . .	None

Total . . .	15 00
Insurance on building . . .	1,200 00
" on contents . . .	800 00

Total . . . 2,000 00

May 1st, Box 25, at 8.10 a. m. House and barn of A. J. Doon, 42 West Central street. Cause of fire unknown.

Value of building	.	.	\$3,500 00	
" of contents	.	.	1,500 00	
			<hr/>	
Total	.	.		\$5,000 00
Damage to building	.	.	1,000 00	
" to contents	.	.	150 00	
			<hr/>	
Total	.	.		1,150 00
Insurance on building	.	.	2,500 00	
" on contents	.	.	1,000 00	
			<hr/>	
Total	.	.		3,500 00

May 1st, still alarm. Fire in basement of Wilson House block (D. D. Sheehan, owner). Two chemicals used. No damage.

May 18th, Box 25, at 2.10 a. m. Box pulled for fire seen at distance and was out of town.

May 30th, Box 34, at 8.10 a. m. House of Mary Meehan and occupied by Michael Kelley. Cause of fire, children playing with matches.

Value of building	.	.	\$1,300 00	
Damage to "	.	.	30 00	
Insurance on building	.	.	1,200 00	
Kelley's loss—				
Value of contents	.	.	600 00	
Damage to "	.	.	20 00	
Insurance on contents	.	.	None	

May 31, Box 61, at 10.30 p.m. Barn of Edgar Pulsifer on West Central street, West Natick. Caused by explosion of lamp.

Value of building	.	.	.	\$300 00	
" " contents	.	.	.	40 00	
				<hr/>	
Total	.	.	.		\$340 00
Damage to building	.	.	.	\$250 00	
" " contents	.	.	.	40 00	
				<hr/>	
Total	.	.	.		290 00

Insurance on building . . . . .	\$225 00
“ “ contents . . . . .	None
Total . . . . .	\$225 00

June 4, Box 26, at 5.40 a.m. Building owned by Ira E. Bowker and occupied by Evans as a shoe shop. Cause of fire unknown.

Ira E. Bowker—

Value of building . . . . .	\$900 00
Damage to building . . . . .	600 00
Insurance on “ . . . . .	600 00

Evans—

Value of contents . . . . .	700 00
Damage to contents . . . . .	500 00
Insurance on “ . . . . .	2,200 00

July 4, Box 25, at 1.50 a.m. Barn owned by H. G. Harwood on Highland street. This barn was unoccupied and the fire was of an incendiary nature.

Value of building . . . . .	\$300 00
Damage to building . . . . .	Total
Insurance on “ . . . . .	None

July 4, Box 34, at 3.40 a.m. House owned by Mrs. Hartwell, off Glynn street, South Natick. This house was unoccupied.

Value of building . . . . .	\$10 00
Total loss. No insurance.	

July 4. Still alarm, at 4.25 a.m. Awning in front of post office on Main street. Partly burned. Caused by fire crackers. Two chemicals used. Loss about \$5.00

July 4. Still alarm at 3.55 p.m., for hay in rear of Ahern's block. Caused by fire crackers. Four chemicals used. No damage.

July 16, Box 42, at 7 a.m. House owned by James Adams, on North Main street, North Natick. Fire caused by explosion of oil stove.

Value of building . . . . .	\$2,000 00
“ “ contents . . . . .	1,000 00

Total . . . . .	<u>\$3,000 00</u>
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Damage to building . . .	\$75 00
“ “ contents . . .	75 00

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Total . . . . .	150 00
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Insurance on building . . .	1,500 00
“ “ contents . . .	600 00

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Total . . . . .	2,100 00
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Aug. 17, Box 25, at 5.55 p.m. Barn owned by Frank Cummings, off Rockland street. Fire caused by lightning.

Value of building . . .	\$ 500 00
“ “ contents . . .	1,200 00

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Total . . . . .	\$1,700 00
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Damage to building . . .	500 00
“ “ contents . . .	1,200 00

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Total . . . . .	1,700 00
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Insurance on building . . .	1,000 00
“ “ contents . . .	700 00

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Total . . . . .	1,700 00
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Aug. 25, Box 25, at 7.30 p.m. Nutt & Pratt shoe shop on North avenue. Automatic signal. No damage.

Sept. 28, at 8.50 p.m., still alarm. Pan-cake shop, on North Main street. Owned by D. J. Murphy. Cause unknown. No damage.

Oct. 4, still alarm at 7.10 p.m. for fire in Peterson's repair shop, Walcott building, on corner of Main and Pond streets. Caused by lamp exploding. No damage.

Oct. 4, still alarm at 8.30 a.m. for fire on roof of Boston Rubber Cement Co.'s building on Pleasant street, South Natick. Cause of fire unknown. No damage.

Oct. 10, still alarm at 6.40 a. m., Daniels old stable on Summer street, caused by throwing a lighted match in pile of hay in basement. No damage.

Oct. 15, still alarm at 2.50 p.m. House occupied by Daniel Ahearn and owned by Hollis Hunnewell. Chimney fire. No damage.

Oct. 22, Box 25 at 2.15 a. m. Bruce's box shop off Marion street. Building not occupied. Fire, incendiary.

Value of buildings . . .	\$3,000 00	
“ “ contents . . .	1,300 00	
Total . . . .		\$4,300 00
Damage to building . . .	2,125 00	
Damage to building . . .	950 00	
Total . . . .		3,075 00
Insurance on building . . .	2,500 00	
“ “ contents . . .	1,000 00	
Total . . . .		3,500 00

F. H. Babcock had \$200 worth of furniture stored there, which was a total loss. Not insured.

Oct. 25, Box 25, at 8.25 p.m. Nutt & Pratt shoe shop on North avenue. Automatic signal. No fire.

Oct. 28, box 25 at 6.55 p. m. McKechnie's bakery, Adam street. Building owned by Martin Rice. Cause of fire, overheated stove. 4 chemicals used. No damage.

Nov. 1, Box 25, general alarm at 12.05 a. m. Fire in Doon & Son's grain mill, Cochituate street. Cause of fire, unknown.

Value of building . . .	\$4,000 00	
“ “ contents . . .	8,000 00	
Total . . . .		\$12,000 00
Damage to building . . .	4,000 00	
“ “ contents . . .	6,000 00	
Total . . . .		10,000 00
Insurance on building . . .	3,000 00	
“ “ contents . . .	5,000 00	
Total . . . .		8,000 00



The damage to Union Lumber Co. at same fire was,

Value of building . . .	\$2,500 00	
“ “ contents . . .	8,000 00	
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Total . . .		\$10,500 00
Damage to building . . .	52 80	
“ “ contents . . .	277 00	
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Total . . .		329 80
Insurance on building . . .	3,700 00	
“ “ contents . . .	6,250 00	
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Total . . .		9,950 00

Nov. 9th, still alarm at 2.10 p. m. Woods on Oakland street. No damage.

Nov. 10th, Box 13 at 12.10 a. m. Ruins of J. W. Doon & Son's grain mill. No damage.

Nov. 28th, Box 25, at 11 p. m. Frank Allen's carriage shop, off East street, occupied by Allen and others as store room. Cause of fire unknown.

Allen's damage was building and contents	\$250 00
W. H. Williams, contents . . .	173 00
F. G. Williams, “ . . .	208 00
Mrs. Holmes, “ . . .	100 00
F. L. Ferrin, “ . . .	100 00
All were fully insured.	

Dec. 18th, two alarms from Box 25 at 12.50 a. m. Johnson, Dale & Aldrich's shop at the corner of Washington avenue and Cochituate street. Cause of fire unknown.

Value of buildings . . .	\$8,100 00	
“ of contents . . .	70,000 00	
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Total . . .		\$78,100 00
Damage to building . . .	350 00	
“ to contents . . .	2,350 00	
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Total . . .		2,700 00

Insurance on building and contents . . . . .	\$67,500 00
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Dec. 24th, still alarm at 4.50 p. m. Store of James H. McNeil, Ahern's block, Mainstreet. Window trimmings damaged by lighting gas. Damage \$25.00. Insured.

Dec. 25, Box 25, at 12.42 a. m. Meat market on South Main street occupied by Coughlin & O'Neil and owned by Edward Brennan. Fire caused by lamp overturning.

Edward Brennan—

Value of building . . . . .	\$200 00	
Damage to building . . . . .	160 00	
Insurance on building . . . . .	200 00	
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Total . . . . .		\$560 00

Coughlin & O'Neil—

Value of contents . . . . .	\$700 00	
Damage to contents . . . . .	700 00	
Insurance on contents . . . . .	500 00	
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Total . . . . .		\$1,900 00

Dec. 25, Box 25, at 10.45 a. m. House of William Waidner, Summer street. Caused by children playing with matches.

Value of building . . . . .	\$1,300 00	
" " contents . . . . .	800 00	
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Total . . . . .		\$2,100 00
Damage to building . . . . .	\$50 00	
" " contents . . . . .	125 00	
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Total . . . . .		175 00
Insurance on building . . . . .	\$1,700 00	
" " contents . . . . .	600 00	
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Total . . . . .		2,300 00

Dec. 30. Johnson, Dale & Aldrich. Automatic alarm. No fire.

Jan. 5, Box 46, at 7.15 p. m. House and barn of Nathan Bond, Speen street. Cause of fire unknown.

Value of buildings . . .	\$2,700 00	
“ “ contents . . .	550 00	
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Total . . .		\$3,250 00
Damage to building . . .	\$2,700 00	
“ “ contents . . .	450 00	
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Total . . .		3,150 00
Insurance on buildings . . .	\$2,700 00	
“ “ contents . . .	450 00	
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Total . . .		3,150 00

Arthur Hunting had furniture stored in building and claims a loss of \$1,000.00. Insured for \$1,500.00.

Jan. 18, Box 25, at 12.10. Old Electric Light building on Summer street. Owned by Francis Bigelow and occupied by Jas. H. Gilligan, tailor; Jas. McGrath, pool room, and Citizen Printing Co.

Value of building . . .	\$1,500 00	
“ “ contents . . .	5,300 00	
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Total . . .		\$6,800 00
Damage to building . . .	700 00	
“ “ contents . . .	730 00	
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Total . . .		1,430 00
Insurance on building . . .	\$2,000 00	
“ “ contents . . .	5,200 00	
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Total . . .		7,200 00

Fire supposed to be caused by explosion of oil stove in pool room.

Jan. 21st, Box 12 at 1.20 a. m. Barn of John Whitney on No. Main street. Cause of fire unknown.

Value of building . . .	\$1,100 00	
“ “ contents . . .	400 00	
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Total . . .		\$1500 00

Damage to building . . . .	\$600 00	
“ “ contents . . . .	160 00	
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Total . . . . .		\$760 00
Insurance on buiding . . . .	600 00	
“ “ contents . . . .	400 00	
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Total . . . . .		1,000 00

Jan. 21, Nutt & Pratt's automatic alarm at 1.45 p. m. No fire.

Jan. 28, Box 25 at 9.35 p. m. Barn of Cyrus Littlefield on Spring street. Cause, incendiary.

Value of building . . . .	\$150 00	
“ “ contents . . . .	60 00	
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Total . . . . .		\$210 00
Damage to building . . . .	50 00	
“ “ contents . . . .	40 00	
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Total . . . . .		90 00

No insurance on building or contents.

### HORSES.

There are ten horses connected with this department; six at Central station, three at South Natick and one at Felchville. One of the horses at the Central station was transferred to South Natick to take the place of one that was too old for service and would recommend the keeping of seven horses at Central station.

### STATIONS.

We have three stations. The Central station is very much in need of repairs and it will require at least \$500 to put it in good condition. Hose 2 House, South Natick, is in good condition, but would recommend repairs on barn roof. Hose 4, or Felchville, we have repaired in general, as it was too low to allow the driver to sit on seat and drive out of the house, and it is now practically a new house. We also had a hot water heater installed there.

**APPARATUS.**

The apparatus consists of—

Steam fire engines . . . . .	2
Hook & Ladder trucks . . . . .	2
Hose wagons . . . . .	4
Hose reels . . . . .	3
Supply wagon. . . . .	1

We have placed new valves on steamer 2 and we have also purchased a supply wagon. Steamer No. 1 and Truck 1 we would recommend painting.

**CALL MEN.**

Chief of department . . . . .	1
Assistant chief of department . . . . .	1
District chiefs . . . . .	3
Engineers of engines . . . . .	2
Firemen of engines . . . . .	2
Drivers of apparatus . . . . .	6
Foremen . . . . .	5
Lieutenant foremen . . . . .	5
Hose and truck men . . . . .	33
Total . . . . .	58

**PERMANENT.**

There is one permanent man at Central Fire station, he having charge of Central station, superintendent of fire alarms and driver for Hose 1.

**FIRE ALARM TELEGRAPH.**

Five-circuit repeater . . . . .	1
Five-point switch board . . . . .	1
Morse telegraph key . . . . .	1
Test current indicator . . . . .	1
Tape registers . . . . .	2
No. 1 and 2 tower strikers . . . . .	2
Whistle machine . . . . .	1
Twelve-inch gongs, mechanical . . . . .	2

Six-inch gongs, mechanical . . . . .	2
Four-inch gongs, direct acting . . . . .	7
Indicator . . . . .	1
Fire alarm boxes . . . . .	20
Miles of wire in service . . . . .	35
“ “ “ “ stock . . . . .	14

We had added to our fire alarm two new tappers; also one-half mile of covered wire. Would recommend that a box be placed at the end of Marion street, as the nearest box in case of fire in that part of the town is at the corner of Union and Central streets, about three-quarters of a mile away.

### HOSE.

In the Central station there are:

- 1,000 feet of new hose.
- 2,900 “ “ hose in good condition.
- 1,000 “ “ “ that ought to be replaced.

### South Natick.

- 400 feet of new hose.
- 800 “ “ hose in good condition.
- 800 “ “ “ fair condition.

### Felchville.

- 600 feet of hose in good condition.
- 1,000 “ “ “ fair condition.

### Independent Hose Co. No. 5.

About 800 feet of hose in fair condition.

### Independent Hose Co. No. 6, West Natick.

750 feet of hose in fair condition,

### Independent Hose Co. No. 7, Southville.

About 800 feet of hose in fair condition.

## ORDERS DRAWN BY ENGINEERS.

1	Natick Gas & Electric Co. . . . .	\$183 00
2	W. A. Bird, coal . . . . .	84 13
3	New England Telephone & Telegraph Co. . . . .	10 35
4	Fiske & Co., contract . . . . .	169 43
5	W. J. Burke, supplies . . . . .	10 80
6	Mrs. P. Driscoll, washing . . . . .	9 25
7	R. T. Brown, horse shoeing . . . . .	11 40
8	French Bros., repairs . . . . .	14 65
9	Mrs. C. O. Eaton, supplies . . . . .	44 40
10	H. T. Woodbury, " . . . .	17 81
11	F. Deihl, coal . . . . .	81 00
12	Bailey's Express . . . . .	7 75
13	M. V. B. Bartlett, supplies . . . . .	14 56
14	D. J. Macewen, repairs . . . . .	246 72
15	C. J. Foskett, sundry . . . . .	31 51
16	T. J. Whalen, services . . . . .	100 00
17	P. H. King, " . . . .	14 00
18	Geo. H. Chase, " . . . .	24 00
19	T. J. Deignan, " . . . .	10 00
20	Fred H. Clough " . . . .	6 00
21	Wm. G. Dodge " . . . .	13 50
22	Daniel McGlone " . . . .	12 00
23	Anchor Electric Co., supplies . . . . .	49 69
24	Martin Hall, printing . . . . .	21 00
25	Pettingell, Andrews & Co., supplies, . . . . .	6 50
26	Cornelius Callahan Co. . . . .	12 00
27	Overseers of Poor . . . . .	25 00
28	Daniel Kent, 1,000 lbs. wire. . . . .	5 00
29	Natick Sewer Dept. . . . .	6 66
30	T. J. Whalen, services . . . . .	152 75
31	Union Lumber Co., lumber . . . . .	46 90
32	Frank McMahan . . . . .	1 67
33	D. D. Sheehan, lunch for R. & J. fire . . . . .	12 60
34	John Simonds, " " " " " " . . . . .	13 60
35	United States Fire & Police Tel. Co. contract . . . . .	455 00
36	Fiske & Co., supplies . . . . .	40 49
37	E. E. Snow, for H. & L. Co. No. 1 . . . . .	132 47



38	J. A. D. Mills, for H. & L. Co. No. 4 . . .	\$116 25
39	Wm. G. Dodge, " " " " " " 1 . . .	100 00
40	T. J. Diegnan, " " " " " " 3 . . .	120 82
41	Boston Woven Hose Co., for hose . . .	60 00
42	C. J. Foskett, services . . . . .	75 00
43	J. T. Donnelly, " . . . . .	37 50
44	Jas. H. Bates, " . . . . .	31 25
45	Hiram Brown " . . . . .	37 50
46	Geo. M. Foster, " . . . . .	75 00
47	C. T. Brooks, horse hire . . . . .	25 50
48	O. Woods & Co., lumber . . . . .	7 63
49	D. J. Macewen, repairs . . . . .	5 00
50	Natick Water Dept. . . . .	38 00
51	Combination Ladder Co., vitriol . . . . .	19 35
52	L. P. Stone, services, . . . . .	37 50
53	Harry M. Stone, " . . . . .	25 00
54	Geo. H. Chase, " . . . . .	20 00
55	A. A. Spooner, " . . . . .	10 00
56	Anchor Electric Co., zincs . . . . .	12 67
57	John B. Moyse, supplies . . . . .	15 30
58	New England Telephone & Telegraph Co. . . . .	5 65
59	T. J. Whalen, services . . . . .	55 15
60	Eagle Oil & Supply Co. . . . .	4 00
61	M. M. Hanchett, services . . . . .	8 00
62	C. J. Foskett, supplies . . . . .	8 30
63	Wm. H. Foster, for Hose Co. No. 2 . . . . .	125 00
64	H. M. Robbins, services . . . . .	50 00
65	Charles A. Searcy, one mile of wire . . . . .	15 20
66	Timothy Haggerty, services . . . . .	2 00
67	Mrs. P. Driscoll, washing . . . . .	6 50
68	J. D. Macewen, for supply wagon . . . . .	75 00
69	A. A. Spooner, services . . . . .	7 00
70	T. J. Whalen, services . . . . .	62 00
71	J. W. Snow, k. oil . . . . .	2 25
72	New England Telephone & Telegraph Co. . . . .	11 00
73	Edward Kendall . . . . .	5 56
74	Cole Bros., labor and supplies . . . . .	40 00
75	R. T. Brown, horseshoeing . . . . .	16 25

76	William Oakes, services . . . . .	\$ 90
77	New England Telephone & Telegraph Co. .	6 15
78	A. W. Harris Oil Co. . . . .	2 00
79	David Prescott, services . . . . .	4 00
80	L. Perry, ice . . . . .	1 25
81	W. S. Daniels . . . . .	1 30
82	W. T. Howard, printing . . . . .	3 00
83	J. D. Macewen, repairs . . . . .	17 00
84	Eagle Oil and Supply Co. . . . .	1 50
85	T. J. Whalen, services . . . . .	60 00
86	W. B. Pratt, use of pung . . . . .	5 00
87	Natick Gas & Electric Co. . . . .	78 40
88	W. E. Decrow, zincs . . . . .	13 65
89	T. J. Whalen, services . . . . .	62 00
90	Dr. J. W. Robinson . . . . .	2 40
91	Mrs. P. Driscoll, washing . . . . .	8 25
92	New England Telephone & Telegraph Co. .	7 80
93	C. W. Hudson . . . . .	2 50
94	Robinson & Jones, coal . . . . .	36 58
95	Natick Water Dept. . . . .	38 00
96	Samuel Bowker, repairs . . . . .	5 20
97	George H. Chase, services . . . . .	5 00
98	W. J. Burke, supplies . . . . .	5 00
99	Combination Ladder Co. . . . .	19 80
100	H. M. Robbins, services . . . . .	25 00
101	L. P. Stone, " . . . .	25 00
102	H. M. Stone, " . . . .	12 50
103	Wm. H. Foster, for Hose Co. No. 2 . . .	112 50
104	J. A. Mills, " " No. 4 . . .	100 00
105	T. J. Deignan, " " No. 3 . . .	100 00
106	E. E. Snow, " H. & L. No. 1 . . .	125 00
107	Martin Hall . . . . .	19 50
108	Wm. G. Dodge, for Hose Co. No. 1 . . .	100 00
109	William Oakes, services, . . . . .	1 20
110	T. J. Deignan, " . . . .	7 00
111	Hiram Brown, " . . . .	18 75
112	Wm McCordick, " . . . .	18 75
113	W. A. Bird, steamer coal . . . . .	121 45

114	David Prescott, services . . . . .	\$4 00
115	W. D. Parlin, supplies . . . . .	31 46
116	Sewer Dept. . . . .	5 00
117	Union Lumber Co., lumber . . . . .	2 18
118	Campbell & Roberts, supplies . . . . .	60
119	T. J. Whalen, services . . . . .	62 00
120	T. J. Deignan, " . . . . .	7 00
121	W. D. Valentine, services . . . . .	2 00
122	Natick Gas & Electric Co. . . . .	11 00
123	Frank McMahan . . . . .	2 79
124	New England Telephone & Telegraph Co. . . . .	6 50
125	Cleland & Underwood, supplies . . . . .	2 75
126	C. J. Foskett, supplies . . . . .	5 80
127	Mrs. P. Driscoll, washing . . . . .	2 00
128	United States Fire and Police Telegraph Co. . . . .	70
129	R. W. Kennedy . . . . .	65
130	Charles L. Koppf, painting . . . . .	6 40
131	Mrs. P. Driscoll, washing . . . . .	2 75
132	Natick Gas & Electric Co. . . . .	12 00
133	L. Perry, ice . . . . .	2 50
134	Eagle Oil and Supply Co. . . . .	7 50
135	Combination Ladder Co., zinc . . . . .	9 90
136	New England Telephone & Telegraph Co. . . . .	3 85
137	T. J. Deignan, services . . . . .	7 00
138	J. B. & M. H. Sweeney, supplies . . . . .	12 55
139	T. J. Whalen, services . . . . .	60 00
140	Mrs. O. G. Childs, services . . . . .	21 75
141	Geo. C. Fairbanks, printing . . . . .	10 00
142	Howe & Co., express . . . . .	5 31
143	John McKeil, as per contract . . . . .	50 00
144	John McKeil, as per contract . . . . .	112 00
145	John McGurran, services . . . . .	3 00
146	John McKeil, as per contract . . . . .	20 00
147	Wm. G. Dodge, for Hose Co. No. 1 . . . . .	99 00
148	E. E. Snow, for H. & L. Co. No. 1 . . . . .	125 00
149	T. J. Deignan, for Hose Co. No. 3 . . . . .	100 00
150	T. J. Whalen, services . . . . .	62 00
151	W. H. Foster, for Hose Co. No. 2 . . . . .	112 50

152	W. B. Huntoon, services . . . . .	10 00
153	L. P. Stone, " . . . . .	25 00
154	H. M. Robbins " . . . . .	25 00
155	H. M. Stone " . . . . .	12 50
156	Chas. Holland, K. oil . . . . .	2 00
157	Charles T. Brooks, horse hire . . . . .	9 00
158	New England Telephone & Telegraph Co. .	5 55
159	United States Fire & Police Tel. Co. .	3 00
160	L. Perry, ice . . . . .	1 25
161	Mrs. P. Driscoll, washing . . . . .	3 25
162	F. W. Manchester, services . . . . .	37 50
163	Fair Bros. . . . .	1 67
164	M. J. Hogan, services . . . . .	6 00
165	Wm. Hogan, " . . . . .	6 00
166	John A. D. Mills, for Hose Co. No. 4 .	100 00
167	Thomas Deignan, services . . . . .	2 00
168	John Oakes, " . . . . .	2 10
169	Wm. G. Dodge, " . . . . .	8 00
170	E. P. Clark, " . . . . .	4 00
171	John McKeil, as per contract . . . . .	65 43
172	Mrs. P. Driscoll, washing . . . . .	2 75
173	John McGurren, services . . . . .	2 75
174	Chas. L. Koppf, painting Hose 4 house .	39 32
175	E. A. Stricksma . . . . .	1 00
176	R. T. Brown, horse shoeing . . . . .	18 45
177	Mrs. P. Driscoll, washing . . . . .	3 25
178	New England Telephone Co. . . . .	14 23
179	Wm. G. Dodge, for Hose Co. No. 1 . . .	100 00
180	William H. Foster, for Hose Co. No. 2 .	112 50
181	T. J. Deignan, for Hose Co. No. 3, . . .	100 00
182	J. A. D. Mills, for Hose Co. No. 4, . . .	100 00
183	E. E. Snow, for H. & L. Co. No. 1, . . .	125 00
184	Gray & Young, supplies . . . . .	5 48
185	William Oakes, services . . . . .	1 85
186	Charles Holland, kerosene oil . . . . .	3 50

Appropriations . . . . .	\$6,500 00
Received from selectmen—	
For curfew . . . . .	33 00
For heating lockup . . . . .	25 00
For telephone rental police department . . . . .	32 00
Total . . . . .	\$6,590 90
Expenditures as per vouchers 1 to 186 inclusive . . . . .	\$6,590 00

### REMARKS.

The apparatus as it stands today is in good working order. "Jim" and "Nig," the hose horses at the Central station, are getting along in years and their usefulness as fire horses will soon end. There is great need of younger horses for those teams. The new horse that was purchased a few years ago to take the place of "Jim" has been transferred to South Natick by the Road Department. We would recommend a new horse for the Central station.

We deem it our duty to call your attention to what we consider an unnecessary and dangerous practice: viz., the sending of all the horses to one particular place, long distances from the fire station. This summer, for instance, there was one horse from Felchville and six from Central station working at South Natick about three weeks, and the rest of the season the three horses from South Natick were kept at work in this part of the town. Now if it takes nine or ten horses two or three weeks to do what work is to be done in South Natick, why not have the three horses that belong in South Natick do this work, as there has been times when it was impossible to procure horses for hose wagon and steamer in South Natick, and the same of Felchville, yet the fact remains that the horses are purchased for the use of the Fire Department as well as the Road, and if they are all away on the extreme northern boundary of the town one week, and on the extreme southern boundary the next week they do not benefit the Fire Department any, and we cannot see any reason why the horses cannot be kept in their respective

districts. We hope the matter will be remedied the coming year.

We desire to express our sincere thanks to officers and men of the department for the great interest they have taken in its welfare; also to the citizens who so ably assisted us at the Robinson & Jones fire of March 28, '98.

JOHN T. DONNELLY, *Chief*,  
GEO. M. FOSTER,  
WILLIAM McCORDICK,  
FRANK W. MANCHESTER,  
HIRAM J. BROWN,

*Board of Engineers.*

## LIABILITIES OF THE TOWN.

February 1, 1899.

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Trustees Leonard Morse Hospital . . . . .	\$65,000 00
Martha Clark . . . . .	2,500 00
Natick Savings Bank . . . . .	36,000 00
Natick Savings Bank, East Central street loan, \$500, payable annually . . . . .	1,500 00
Natick Savings Bank, Union street loan, \$2,000, payable annually . . . . .	4,000 00
Natick Savings Bank, almshouse loan, \$1,000, payable annually . . . . .	3,000 00
	<hr/>
	\$112,000 00

### Temporary Loans.

Sinking Fund Commissioners, an- ticipation of taxes . . . . .	\$11,694 01	
Natick Savings Bank, anticipation of taxes . . . . .	10,000 00	
Gay & Co., anticipation of taxes . . . . .	5,000 00	
" " " " " " . . . . .	15,000 00	
Natick National Bank, grade cross- ings, anticipation payment from state . . . . .	10,000 00	
	<hr/>	\$51,694 01
Accrued interest not due . . . . .	\$1,325 00	
" " on water bonds . . . . .	653 00	
" " " sewer " . . . . .	908 00	
	<hr/>	2,886 00
		<hr/>
		\$166,580 01



## RESOURCES.

Martin Rice, land rent . . . . .	\$ 200 00	
State and Volunteer Aid, 13 months . . . . .	6,032 00	
Military Aid, 13 months . . . . .	542 00	
Tax deeds received from C. W. Gleason . . . . .	1,330 57	
Tax deeds received from C. P. Currier . . . . .	1,590 15	
Uncollected taxes in hands of C. P. Currier . . . . .	69,147 95	
Interest due on same . . . . .	2,394 46	
Due from abutters on concrete walks . . . . .	946 27	
Due from cities and towns, poor account . . . . .	845 26	
Due from state, burial of soldiers . . . . .	210 00	
“ “ “ on account of money advanced in payment of damage by separation of grade crossings . . . . .	11,282 78	
Cash on hand . . . . .	185 83	
	<hr/>	\$94,707 27
Net indebtedness exclusive of water and sewer bonds . . . . .		\$71,872 74

## WATER DEPARTMENT.

25 bonds due October 1, 1899 . . . . .	\$25,000 00	
25 bonds due October 1, 1904 . . . . .	25,000 00	
1 note due February 1, 1902 . . . . .	2,700 00	
1 note due February 27, 1907 . . . . .	5,000 00	
1 note due February 1, 1908 . . . . .	6,000 00	
1 note due July 1, 1908 . . . . .	6,000 00	
1 note due Feb. 1, 1909 . . . . .	4,800 00	
	<hr/>	\$74,500 00
Less amount of Sinking Fund . . . . .	24,345 86	
	<hr/>	\$50,154 14

## SEWER DEPARTMENT.

50 bonds due July 1, 1915	.	.	.	.	.	\$50,000 00
50 bonds due July 1, 1920	.	.	.	.	.	50,000 00
50 bonds due July 1, 1925	.	.	.	.	.	50,000 00
50 bonds due July 1, 1926	.	.	.	.	.	50,000 00
25 bonds due July 15, 1926	.	.	.	.	.	25,000 00
1 note due August 5, 1927	.	.	.	.	.	10,000 00
						<hr/>
						\$235,000 00
Less Sinking Fund	.	.	.	.	.	3,285 20
						<hr/>
						\$231,714 80

## TREASURER'S REPORT.

Edward Clark, Treasurer, in account with the Town of  
Natick.

DR.

1898.

Feby.	To balance as per last report . . .	\$30 34
	To cash received from :	
15	Town of Framingham, aid rendered . . .	177 71
	" " Ashland " " . . .	10 00
	" " No. Reading " " . . .	36 00
	" " Dover school department . . .	26 00
	" " Wellesley " " . . .	158 50
	State Treasurer on account money ad- vanced for damages, grade crossings	8,845 32
	Natick & Cochituate R. R. Co., road department . . . . .	41 30
25	C. P. Currier, tax collector . . . . .	3,800 00
26	A. E. Roberts, road department . . . . .	1 00
Mar. 10	Town of Medway, aid rendered . . . . .	101 70
12	" " Samuel Reeves, tax title, E. D. Leland . . . . .	107 09
17	State Treasurer, on account, corporation tax . . . . .	512 85
23	C. P. Currier, tax collector . . . . .	3,000 00
30	On note sinking fund commissioners, anticipation of taxes . . . . .	6,694 01
Apr. 2	A. O. Pearse, warden poor farm . . . . .	57 39
	Fire department for radiators, etc., bought from poor farm . . . . .	25 00

Apr.	13	C. P. Currier, tax collector . . . .	\$2,000 00
	15	On note, anticipation of taxes . . . .	10,000 00
	25	On account, money paid at hospital . .	10 00
		A. O. Pearse, warden poor farm . . . .	45 00
		A. O. Pearse, board . . . . .	11 20
		A. O. Pearse, produce . . . . .	38 35
		On note anticipation taxes . . . . .	5,000 00
May	5	On account paid at hospital . . . . .	32 72
		" " " " " " . . . . .	27 28
	10	C. W. Burks, auctioneer license . . . .	2 00
		F. E. Hooker " " . . . . .	2 00
		W. H. Williams " " . . . . .	2 00
		Hugh O'Connell . . . . .	2 00
	11	On note anticipation of taxes . . . . .	9,743 59
	16	W. L. Coolidge, on account S. J. Cool- idge . . . . .	30 40
		Natick Savings Bank, tax title . . . .	61 45
	21	J. C. Whitney, tax title . . . . .	38 40
	27	C. P. Currier, tax collector . . . . .	5,000 00
June	1	On note anticipation taxes . . . . .	9,818 89
	8	J. F. Childs, police, circus license . .	5 00
		J. F. Childs, street license . . . . .	4 00
	9	On note, grade crossings . . . . .	10,000 00
	10	W. L. Coolidge, on account S. J. Cool- idge . . . . .	30 00
	11	On account, paid out at hospital . . . .	5 14
June	11	Burke & Dolan, license . . . . .	1 00
		L. E. Clark, " . . . . .	1 00
		J. E. Cooper, " . . . . .	1 00
		C. W. Perry, " . . . . .	1 00
	20	J. F. Child, police license (merry-go- round) . . . . .	10 00
		J. F. Child, police street license . . . .	3 00
		A. Hoey, pool license . . . . .	2 00
	21	C. P. Currier, tax collector . . . . .	5,000 00
	30	On note, anticipation of taxes . . . . .	14,611 87
		Fiske & Co., fireworks license . . . .	5 00
		G. W. Saunders, " " . . . . .	5 00

June	30	James Daniher, fireworks license . . .	\$5 00
		James McGlone, pool license . . .	2 00
		N. F. Murch, " " . . .	2 00
		John A. Kelly, " " . . .	2 00
July	2	A. O. Pearse, warden, wood account .	49 00
		A. O. Pearse, warden, produce account	71 75
	5	J. F. Child, license merry-go-round .	10 00
	6	C. P. Currier, tax collector . . .	3,100 00
		Town of Holliston, aid rendered . .	76 75
		City of Newton, aid rendered . . .	166 16
	11	License merry-go-round . . .	5 00
	13	Town of Reading, aid rendered . . .	15 00
		Town of Watertown, aid rendered . .	65 30
	16	A. P. Cheney, unexpended balance appropriation for Revolutionary markers .	13 25
		Town of Northboro, aid rendered . .	17 50
		J. Connelly, error in bills paid by poor department, 1897 . . .	1 00
	27	C. P. Currier, tax collector . . .	2,700 00
Aug.	2	A. O. Pearse, warden , . . .	41 36
		Town of Wakefield, aid rendered . .	112 00
		City of Beverly, aid rendered . . .	111 50
	8	Daniels & Twitchell, license, . . .	1 00
		J. F. Child, police, Gypsy camp . . .	5 00
		J. F. Child, police, street license . .	3 50
	11	On note, anticipation taxes . . .	9,905 55
	13	City of Gloucester, aid rendered . .	60 00
	25	Town of Medway, " " . . .	102 50
		Town of Hubbardston, aid rendered .	3 80
Sept.	3	A. O. Pease, warden . . .	52 14
	12	Town of Sandwich, aid rendered . .	35 00
	15	G. H. Brooks, license, lunch cart . .	25 00
		Police department, use telephone at fire department . . .	12 05
	16	M. E. Smith, account poor department .	118 00
		R. W. Harwood, tax titles, Merrell .	123 72
	19	C. P. Currier, collector . . .	10,200 00
	21	On account paid at hospital . . .	10 00

Oct.	1	A. O. Pearse, warden . . . . .	\$56 00
	4	C. P. Currier, tax collector . . . . .	14,800 00
		Town of Hopkinton, aid rendered . . . . .	79 63
		J. F. Child, police, street license . . . . .	50
		P. Beatty, " " " . . . . .	1 00
Nov.	1	C. P. Currier, tax collector . . . . .	30,000 00
	3	Town of Framingham, aid rendered . . . . .	257 91
		" " " " . . . . .	108 40
	12	A. O. Pearse, warden . . . . .	20 00
		A. O. Pearse, warden . . . . .	70 08
	17	C. E. Felch, auction license . . . . .	2 00
		Duprey & Bruce, bowling alley . . . . .	10 00
		G. W. Ingalls, auction license . . . . .	2 00
		Fairbanks & Son, fireworks license . . . . .	5 00
		F. L. Ferrin, mortgage and loan license . . . . .	10 00
Dec.	1	C. P. Currier, tax collector . . . . .	20,000 00
	2	A. O. Pearse, warden . . . . .	56 64
		Natick Savings Bank, tax titles, Powers . . . . .	31 00
		Beine Avity, state street license . . . . .	15 00
	14	C. P. Currier, tax collector . . . . .	14,500 00
	21	J. W. Doon & Son, for horse, road dept. . . . .	50 00
	27	State Treasurer, corporation tax . . . . .	2,494 89
		" " National Bank tax . . . . .	2,375 90
		" " Military aid . . . . .	406 50
		" " State aid . . . . .	5,280 00
		" " Armory rent . . . . .	100 00
		" " Burial of soldiers and sailors . . . . .	105 00
1899			
Jan.	3	G. W. Travis, horse sold . . . . .	35 00
	4	C. P. Currier, tax collector . . . . .	5,300 00
	5	A. O. Pearse, warden . . . . .	109 14
	9	Town of Sandwich, aid rendered . . . . .	42 00
		Town of Spencer, " " . . . . .	44 12
	12	On account paid out at hospital . . . . .	122 11
		Town of Holliston, aid rendered . . . . .	20 00
		Town of Wakefield, " " . . . . .	90 00
		F. C. Perry, on account insane . . . . .	11 04

Jan. 14	C. P. Currier, tax collector . . . .	\$5,200 00
16	City of Marlboro, aid rendered . . . .	16 75
	Town of Watertown, aid rendered . . . .	26 90
	Selectmen, burlaps returned . . . .	3 15
	R. T. Brown, land rent . . . .	33 00
19	Martha Stratton, for amount paid at Hospital . . . . .	67 32
20	City of Gloucester, aid rendered . . . .	36 00
26	State Treasurer, support state paupers . .	304 55
	“ “ temporary support of state paupers . . . .	2 50
	“ “ burial state paupers . . . .	30 00
1899.		
Jany. 26	Town of Medway, aid rendered . . . .	39 45
27	F. E. Parlin, hall rent, South Natick . .	38 50
	“ “ “ of scholars . . . .	44 00
	“ “ “ books, etc., sold . . . .	22 98
	“ “ “ flag sold . . . .	13 40
	“ “ “ evening school forfeits . . . .	10 50
	“ “ “ Miss Reardon $\frac{1}{2}$ cost line . . . .	12 73
	“ “ “ Miss Bailey, $\frac{1}{2}$ cost line . . . .	7 12
	“ “ “ Town of Wayland, use of music . . . . .	2 00
	“ “ “ Breakage in High School library . . . . .	2 89
	Ringling curfew (Credit fire department)	33 00
	Telephone “ “ “ . . . .	32 00
	Heating lockup “ “ “ . . . .	25 00
30	Town of Medford, aid rendered . . . .	152 91
	Town of Wayland . . . . .	12 50
31	A. O. Pearse, warden . . . .	50 40
	W. L. Coolidge, guardian . . . .	50 00
	Board of Health plumber's licenses granted . . . . .	6 50
	F. E. Travis, expense at hospital . . . .	6 50
	County Treasurer, dog tax . . . .	1,061 91
	G. W. Travis, Road Supt., collections . .	193 55
	C W. Burks, auctioneer license . . . .	2 00



Jany. 31	F. H. Adams, auctioneer license . . .	\$2 00
	J. E. Cooper, fireworks license, July 4 . .	2 50
	James E. Spruhen, license lunch cart . .	25 00
	A. O. Pearse, pork sold . . . . .	13 05
	Overseer of Poor, P. Mahan, cash paid out returned . . . . .	4 15
	Natick National Bank on note, grade crossing . . . . .	10,000 00
Feby. 3	C. P. Currier on account, concrete walks . .	357 32
	M. E. Smith, overseer of poor . . . .	2 00
6	A. O. Pearse, warden, wood sold . . . .	12 25
	Town of Hubbardston, aid rendered . .	21 50
	W. L. Coolidge, guardian, on account S. A. Coolidge . . . . .	56 00
	Martin Rice, land rent one year . . . .	150 00
	Mr. A. E. Pratt " " " " . . . .	33 00
	C. E. Moody " " " " . . . .	84 00
15	Charles P. Currier, collector . . . .	6,026 10
		<hr/>
		\$243,338 07

## CR.

By orders paid, drawn by selectmen . . . .	\$183,496 25
" " " " " overseers of poor . . . .	13,645 10
" " " " " engineers fire department . .	6,590 00
By bills paid, approved by school committee . .	36,812 15
" " " " " by Trustees Morse Institute . .	2,608 74
By cash on hand . . . . .	185 83
	<hr/>
	\$243,338 07

## MORSE INSTITUTE.

Edward Clark, Treasurer, in account with the Town of  
Natick.

1898.

## CR.

March 1	By cash paid Gas & Electric Light Co. for Nov. and Dec., 1897 . . . .	\$86 42
	By cash paid for January, 1898 . . . .	51 88
1	" " " Gas Light Co. . . . .	4 10

April 13	By cash paid	Geo. C. Fairbanks . . .	\$32 94
	" " "	" " " . . .	20 75
18	" " "	H. D. Noyes & Co. . .	83 55
May	" " "	Gas & Electric Co. . .	37 87
	" " "	" " " " . . .	35 36
June 1	" " "	A. P. Knowles . . .	10 00
	" " "	Gas & Electric Co. . .	28 91
Aug. 1	" " "	Wm. H. Chamberlain . .	1 60
	" " "	Geo. C. Fairbanks . . .	44 95
Sept. 1	" " "	Gas Light Co. . . . .	55
	" " "	Gas & Electric Co. . . .	84 88
Nov. 1	" " "	Natick Water Department	9 00
	" " "	Wm. E. Ginder . . . .	7 32
	" " "	Gas & Electric Co. . . .	31 17
	" " "	" " " " . . . . .	25 96
	" " "	Gas Light Co. . . . .	2 60
Nov. 10	" " "	C. T. Brooks . . . . .	13 50
Dec. 1	" " "	Electric Light Co. for Oct.	44 81
	" " "	" " " " Nov.	62 25

1899.

Jan. 1	" " "	Robinson & Jones . . .	13 90
	" " "	Union Lumber Co. . . .	179 23
	" " "	Wm. D. Parlin . . . .	33 52
Feb. 1	" " "	Nellie L. Fox, 12 months	600 00
	" " "	Myra R. Partridge, 12 mos.	399 96
	" " "	Gertrude Colburn, assistant	79 57
	" " "	F. A. Bryant, janitor 12 mos.	580 00
	" " "	Water Department . . .	1 89

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 \$2,608 74

Appropriation . . . . \$1,500 00

Dog money, . . . . 1,061 91

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 \$2,561 91

## TRIAL JUSTICE ACCOUNT.

Edward Clark, Treasurer, in Account with the Town of  
Natick,

1898	DR.	
Feb. 1	To balance . . . . .	\$97 13
Aug. 12	To received, H. C. Mulligan, balance to July 1, 1898 . . . . .	71 12
Jan. 4, '99	To received, J. R. Fairbairn, master of House of Correction . . . . .	50 00
		<hr/>
		\$218 25
	CR.	
Apr. 23	By paid Jos. M. Blandin, police officer	29 60
Sept. 17	By paid Henry Arthur . . . . .	4 00
Jan. 18	By paid D. Craney . . . . .	59 53
	By cash on hand . . . . .	125 12
		<hr/>
		\$218 25

## SEWER DEPARTMENT.

Edward Clark, Treasurer, in Account with the Town of  
Natick.

DR.	
To balance on hand as per last report, including premium account . . .	\$3,554 68
To cash received from Supt., material sold . . . . .	8 00
To balance on hand maintenance account	349 09
To appropriation by town . . . . .	1,000 00
To collections from Supt., rentals, etc.	2,044 52
To balance house connections account last report . . . . .	191 56
To amount received from Supt. for labor and material sold . . . . .	1,800 69
	<hr/>
	\$8,945 54

## CR.

By orders paid drawn by commissioners.

Construction account . . . . .	\$3,412 60
House connections . . . . .	1,290 58
Maintenance account . . . . .	3,064 89
Balance on hand . . . . .	1,177 47
	<hr/>
	\$8,945 54

## WATER DEPARTMENT.

Edward Clark, Treasurer, in Account with the Town  
of Natick.

1898

## Dr.

Feb. To cash received from state treasurer for labor performed and material furnished in separation of grade crossing in 1896 and 1897 . . . . .	\$5,570 94
To cash received on note to pay expense of laying pipe on Everett, Eliot and Cot- tage streets . . . . .	6,000 00
Premium and accrued interest . . . . .	274 00
To cash received on note to pay expenses of laying pipe on West Central and other streets . . . . .	4,800 00
Premium and accrued interest on same . . . . .	13 70
To cash received from Supt., water rates, fines, etc. . . . .	20,153 31
	<hr/>
	\$36,811 95

## Cr.

By orders paid, drawn by water commis- sioners . . . . .	\$26,247 24
By cash paid sinking fund account, amount received for labor and material furnished in 1896-1897 . . . . .	5,570 94
By cash paid sinking fund account, pre- mium and interest received on note, July, 1899 . . . . .	274 00

By cash paid sinking fund account, pre- mium and interest received, Feb., 1899 .	\$13 70
By balance earnings for the year, carried sinking fund account . . . . .	4,706 07
	<hr/>
	\$36,811 95

### SINKING FUND ACCOUNT. Water Department

1898	Dr.	
Feb. 1	To balance as per last report . . . . .	\$13,252 49
	To interest received on notes . . . . .	467 76
	To interest received from Savings Bank . . . . .	60 90
	To cash received from state treasurer for labor and material furnished by water department in 1896-1897 . . . . .	5,570 94
	To premium and interest on notes . . . . .	287 70
	To balance earnings for the year ending Feb. 1, 1899 . . . . .	4,706 07
		<hr/>
		\$24,345 86

### SINKING FUND ACCOUNT. Sewer Department.

1898	Dr.	
Feb. 1	To balance as per last report . . . . .	\$2,016 00
	To appropriation, March 1, 1898 . . . . .	1,200 00
	To interest from Savings Bank . . . . .	69 00
		<hr/>
		\$3,285 00

### NORTH CEMETERY.

#### Edward Clark, Treasurer.

1898.	Dr.	
Feb. 1.	To balance as per last report . . . . .	\$80 00
1898.	CR.	
Nov.	By cash paid North Cemetery Associa- tion as per vote of town . . . . .	80 00

**GLENWOOD CEMETERY.****Edward Clark, Treasurer**

1898.

DR.

Feb. 1.	To balance as per last report	\$4 47
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**COLLINS MORSE ESTATE.****Edward Clark, Treasurer.**

1898.

DR.

Feb. 1.	To balance as per last report	\$184 60
June 14.	" insurance received on barn	350 00
Nov. 1.	" received H. L. Glidden, rent of pasture	12 00
	" nine months rent from C. A. Glid- den	54 00
		<hr/>
		\$600 60

1898.

CR.

Oct. 5.	By tax paid in Ashland	\$ 4 48
	" paid Geo. L. Gay, labor	8 44
	" " Almer H. Gay "	14 44
	" " William D. Parlin	1 01
	" " O. Woods & Co.	12 06
	" " Union Lumber Co.	4 32
Nov.	" " A. H. Gay	6 00
	" " Dell Park Cemetery Association	5 00
		<hr/>
		\$55 75
	Cash on hand	544 85
		<hr/>
		\$600 60

## SUMMARY OF ALL ACCOUNTS.

## Amounts Received and Paid in Each Department.

February 1, 1899.

Received on account North Cemetery balance as per last report . . . . .	\$80 00
Received on account Glenwood Cemetery balance as per last report . . . . .	4 47
Received on account Trial Justice account including balance last report . . . . .	218 25
Received on account Collins Morse estate including balance last report . . . . .	600 60
Received on account, miscellaneous department page 122 . . . . .	243,338 07
Received on account Water Department from State for labor and material furnished in 1896-1897	5,570 94
Received on account Water Department on note to pay expense laying pipe in Everett, Eliot and Cottage streets . . . . .	6,274 00
Received on account Water Department on note to pay expense laying pipe in West Central and other streets . . . . .	4,813 70
Received on account Water Department collections for the year . . . . .	20,153 31
Received on account sewer department, balance on hand as per last report, premium acct., etc.,	3,554 68
Received on account sewer department, balance on hand, maintenance account . . . . .	346 09
Received on account sewer department, appropriation by town . . . . .	1,000 00
Received on account sewer department, collection from Supt. for rentals . . . . .	2,044 52
Received on account sewer department, material sold from construction account . . . . .	8 00
Received on account sewer department, balance on hand, house connection account . . . . .	191 56
Received on account sewer department, amount received for house connections . . . . .	1,791 17



Received on account sewer department, amount received for sales of material . . . . .	\$9 52
Received from estate Lucinda S. Wright for care of the William Crosby lot in South Natick cemetery . . . . .	200 00
	<hr/>
	\$290,198 88

## CR.

By the following amounts paid:

By cash paid North Cemetery Association per vote of town. . . . .	\$ 80 00
By cash paid per vouchers trial justice account . . . . .	93 13
“ “ “ “ Collins Morse estate . . . . .	55 75
“ “ “ orders drawn by selectmen . . . . .	183,496 25
“ “ “ orders drawn by overseers of poor . . . . .	13,645 10
By cash paid per orders drawn by engineers of fire department . . . . .	6,590 00
By cash paid per bills approved by school committee . . . . .	36,812 15
By cash paid per bills approved by trustees Morse Institute . . . . .	2,608 74
By cash paid per orders drawn by water commissioners . . . . .	26,247 24
By cash paid sinking fund account, balance of income for the year . . . . .	4,706 07
By cash paid sinking fund account, premium received on notes . . . . .	287 70
By cash paid sinking fund account, amount received from state, expenses at grade crossing, 1896-1897 . . . . .	5,570 94
By cash paid per orders sewer commissioners, maintenance account . . . . .	3,064 89
By cash paid per order sewer commissioners, house connection account . . . . .	1,290 58
By cash paid per order sewer commissioners, construction account . . . . .	3,412 60

By cash deposited in Natick Savings Bank, received from estate of Lucinda S. Wight, for care of lot in cemetery, South Natick . . . . .	\$200 00
By cash on hand . . . . .	2,037 74
	<hr/>
	\$290,198 88

I have examined in detail the financial report of the Town Treasurer for the year ending February 1, 1899, and find the statement submitted above to be correct.

FRANK ATKINSON,

*Auditor*

Natick, Feb. 21, 1899.

# REPORT OF COMMITTEE ON APPROPRIATIONS.

*To the Citizens and Tax Payers of Natick :*

The Committee on Appropriations met and organized December 14, 1898, and have held six meetings and have given one Public Hearing.

Sub-Committees were appointed to consider the needs of the several departments in detail for the purpose of assisting the General Committee in their work.

After careful consideration your committee recommend that the following appropriations be made by the town at its annual town meeting :

## Interest and Existing Liabilities.

General interest account . . .	\$15,000 00	
To pay notes coming due this year . . .	6,000 00	
Sinking fund account . . .	1,200 00	
		<hr/>
		\$22,200 00

## Roads, Bridges and Culverts.

. . . . .	8,500 00
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## Poor Department.

. . . . .	10,000 00
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## Fire Department.

. . . . .	5,500 00
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## Police Department.

. . . . .	3,550 00
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**Support of Morse Institute.**

The dog money and . . . . .	\$1,500 00
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**Collection and Abatement of Taxes.**

. . . . .	2,000 00
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**Paying Town Officers.**

Selectmen . . . . .	\$700 00	
Assessors . . . . .	900 00	
Registrars of Voters . . . . .	325 00	
Overseers of Poor . . . . .	450 00	
Auditor . . . . .	100 00	
Board of Health . . . . .	200 00	
Town Clerk . . . . .	500 00	
Town Treasurer . . . . .	500 00	
Sewer Commissioners . . . . .	150 00	
Precinct Officers and Tellers . . . . .	350 00	
	<hr/>	\$4,175 00

**Soldiers' Aid.**

Aiding and assisting poor soldiers and sailors and their families . . . . .	3,000 00
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**Memorial Day.**

Decorating soldiers' graves . . . . .	225 00
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**Lighting Streets.**

Two propositions to be submitted to the town.

**Rent Account.**

Rent of town hall . . . . .	\$600 00	
" " " offices . . . . .	300 00	
	<hr/>	900 00

**Necessary Town Uses.**

. . . . .	2,300 00
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**Sewer Department.**

Rentals and . . . . .	400 00
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## Expenses of Tree Warden.

. . . . . \$150 00

## School Department.

Pay of teachers . . . . .	\$26,800 00	
“ “ janitors . . . . .	2,050 00	
Fuel . . . . .	1,800 00	
Improvements . . . . .	1,300 00	
Text books and supplies . . . . .	2,000 00	
Miscellaneous . . . . .	1,000 00	
Evening school . . . . .	150 00	
	<hr/>	35,100 00

## Military Aid.

. . . . . 500 00

Total amount recommendations . . . . . \*\$100,000 00

\*Does not include street lighting.

Respectfully submitted,

PATRICK F. HALLINAN,  
Chairman.

JOHN J. AHERN,  
Secretary.

HENRY C. MULLIGAN,  
PATRICK MAHAN  
MILTON E. SMITH,  
EDMUND M. WOOD,  
CHARLES W. JOHNSON,  
DANIEL J. MURPHY,  
IRVING E. GLIDDEN.  
CHARLES A. POOKE,  
GEORGE W. TRAVIS,

EDWARD CLARK,  
FRANCIS BIGELOW,  
DAVID FINN,  
GUSTAVUS SMITH,  
CHARLES B. FELCH,  
FRANK M. FORBUSH,  
JOHN T. DONNELLY,  
ALOYSIUS J. DOON,  
GEORGE N. COBB,

CHARLES A. GOODNOW,

*Committee.*

# ANNUAL TOWN MEETING.

March 6, A. D. 1899.

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## WARRANT.

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COMMONWEALTH OF MASSACHUSETTS.

MIDDLESEX, SS :

*To any Constable of the Town of Natick in said County,*

Greeting :

In the name of the Commonwealth of Massachusetts you are hereby required to notify the qualified voters of said Town of Natick to meet in the Town Hall, Clark's Block, Natick,

**MONDAY, MARCH 6, A. D. 1899.**

at 6 o'clock A. M., then and there to act on the following articles :—

ARTICLE 1. To choose by ballot a Moderator to preside in said meeting.

ART. 2. To choose by the Australian system of balloting the following officers : One Town Clerk, one Town Treasurer, three Selectmen, one Auditor, one Highway Surveyor, one Tree Warden and six Constables, all for one year ; also one Assessor of Taxes, one Overseer of the Poor, one Water Commissioner, one Sewer Commissioner, one Sinking Fund Commissioner, two Members of the School Committee and one Member of the Board of Health, all for three years ; also one Overseer of the Poor for one year, to fill the unexpired term of Josiah A. Bean ; also one member of the Board of Health for two years, to fill

the unexpired term of Dr. Manuel; also one Trustee of the Leonard Morse Hospital for seven years; also one Trustee of the Leonard Morse Hospital for three years, to fill the unexpired term of Dr. Dodge; also to answer by the Australian system of balloting the following question: "Shall licenses for the sale of intoxicating liquors be granted in this town?"

For the purposes specified in this article the poll will open immediately after the election of a Moderator and will remain open continuously until 4.30 o'clock P. M., when it may be closed, unless the meeting then assembled shall otherwise determine.

ART. 3. To see how much money the town will grant for interest, existing liabilities and sinking funds: for roads, bridges and culverts; for operating the stone crusher; for sidewalks and crosswalks; for assisting and maintaining the poor; for schools, school supplies and furniture, repairing school houses and evening schools; for the fire department; for police and watchmen; for support of the Morse Institute; for collection and abatement of taxes; for paying town officers; for military aid and assisting poor soldiers, sailors and their families; for decorating soldiers' graves; for lighting streets and public places; for maintenance of the sewer system; for repairing and improving town property; for winding and repairing town clocks; for expenses of the tree warden; for rent of town hall; for rent of armory of Co. L, and office room for town officers; for suppressing the illegal sale of intoxicating liquors; for necessary town uses.

ART. 4. To see if the town will authorize its treasurer, with the approval of the selectmen, to borrow money temporarily, in anticipation of the taxes for the municipal year 1899-1900, said money to be payable out of the taxes of said year—and if so, in what manner and how much?

ART. 5. To see how the town will have its taxes for the year 1899 collected, and choose a collector of taxes and fix his compensation.

ART. 6. To see if the town will accept the List of Jurors as revised by the selectmen.



ART. 7. To see what action the town will take to procure a hall for town meetings and other town purposes during the coming year, grant money to pay for same, or otherwise act thereon.

ART. 8. To see if the town will vote to elect its selectmen at the annual town meeting in the year 1900 for terms of one, two and three years, respectively, one to be elected annually thereafter for a term of three years, as provided in Section 335 of Chapter 548 of the Acts of 1898.

ART. 9. To see if the town will define the duties of the Auditor, and instruct him relative thereto.

ART. 10. To see if the town will cause Oakland street to be re-graded, and order the expense of the same to be taken out of the general appropriation for roads; the owners of land abutting on said Oakland street waiving all claims for damages in consequence of such re-grading.

ART. 11. To see if the town will authorize the selectmen to rent the land at West Part, known as the Morse estate, to any responsible party paying the highest price for the same.

ART. 12. To see if the town will authorize the selectmen to sell, by public auction or otherwise, the old high school house lot on East Central street, and authorize the treasurer to convey the same by proper deed to the purchaser.

ART. 13. To see if the town will accept Chester street as laid out and filed by the selectmen, and release to W. L. Coolidge its claim to the "Dump," so-called, located on said street, in full compensation to said Coolidge for any and all land damages caused him by reason of the laying out of said street.

ART. 14. To see if the town will vote to extend the sewer from the corner of Union and East Central streets to Milk street, so-called, (leading from Union street), and authorize the treasurer to borrow not exceeding \$2,000 to pay for same.

ART. 15. To hear the report of the committee chosen in 1894 by the town to look after the interest of the town of Natick in relation to the change of grade crossings on the Boston & Albany Railroad, or otherwise act thereon.

ART. 16. To see if the town will authorize the treasurer to borrow money, temporarily, to pay damages caused by the separation of grade crossings in Natick, in anticipation of money to be furnished for that purpose by the Commonwealth.

ART. 17. To see if the town will authorize the water commissioners to lay pipes in certain cases where, in their judgment, it is for the interest of the town so to do, and authorize the treasurer to borrow not exceeding \$2,000 for that purpose.

ART. 18. To see if the town will vote to pay for Concert Hall one night in this year and grant the fire department the free use of said hall for that night.

ART. 19. To see what action the town will take in regard to a water supply, and authorize the town treasurer to borrow money for the same, or otherwise act thereon.

ART. 20. To see if the town will have an electric light placed at the corner of Washington avenue and Hunter's Hill lane, at the west side of the bridge.

ART. 21. To see what action, if any, the town will take in regard to the order of the county commissioners for widening and straightening Pleasant street, South Natick.

ART. 22. To see if the town will instruct its highway surveyor to complete the work on Speen street, ordered by the county commissioners, and appropriate money for paying land damages, or otherwise act thereon.

ART. 23. To see if the town will place five incandescent lights on Union street, between the houses of John T. Donnelly and Richmond Favor.

ART. 24. To see if the town will vote to place one other electric light on North Main street at the corner of Pleasant street, Felchville.

ART. 25. To see if the town will erect a suitable building on Mill street, West Natick, for the proper accommodation of Hose Carriage No. 6, stationed there, and appropriate not exceeding \$1,000 for that purpose.

ART. 26. To see what action the town will take relative to the bequest of the residue of the estate of the late Collins Morse, accepted by the town, April 22, 1895, in trust for the preservation of his monument and care of his lot in Dell Park Cemetery; and what action, if any, the town will take relative to the suit brought against the town by the heirs of said Morse for the possession of said estate.

ART. 27. To see if the town will release to Sarah E. Sanford, all claim, not heretofore released, which the town acquired by deed of the collector of taxes, dated November 2, 1893, and recorded with Middlesex South District Deeds, libro 2,238, fol. 408, said deed being for taxes of 1891, and the same having since been fully paid.

ART. 28. To see if the town, under authority given by Section 337 of Chapter 548 of the Acts of 1898, will vote to rescind its action providing for three sewer commissioners, and to vest all the powers and duties now belonging to the sewer commissioners in the board of water commissioners; or take any other action whereby both of said departments may be combined and the running expenses of the same may be reduced,

ART. 29. To see what action the town will take relative to the expenses incurred in the separation of grade crossings, with a view to securing the repayment of any sums which may have been, or may hereafter be charged to the town in excess of its just share of said expenses, or otherwise act thereon.

ART. 30. To see what sums of money the town will borrow, under the provisions of Chapter 82 of the Acts of 1899, for the purpose of meeting its proportion of the damages and expenses incurred in the abolition of grade crossings.

ART. 31. To see if the town will cause three incandescent lights to be placed on Waban avenue, as follows: one opposite Albert Smith's, one at the corner of Waban avenue and Nelson street, and one opposite D. J. Ferguson's.

ART. 32. To see if the town will cause the south arm of Pegan brook to be cleaned, and appropriate not exceeding \$200 for that purpose.

ART. 33. To see if the town will accept the extension of Waban avenue, or street, northerly to Pond street, as the same has been laid out and filed by the selectmen.

ART. 34. To see if the town will instruct the trustees of the Leonard Morse Hospital to furnish the office rooms for the town officers free of charge.

ART. 35. To see what sum of money, if any, the town will appropriate to extend the sewerage system, and authorize the treasurer to borrow the money so voted.

ART. 36. To act on the reports of the various town officers as printed, and to hear and act on the reports of all committees chosen on town affairs and to choose all necessary committees for the ensuing year. Also to choose fence viewers and field drivers.

And you are directed to serve this warrant by posting attested copies thereof at each of the Post Offices in said Natick, and at the following public places in said town, to wit: Selectmen's room; street entrance to Town Hall, Natick; Engine House, South Natick; Hose 4 House, Felchville; and at or near Felch Bros. factory, North Natick, seven days at least before said March 6, 1899. Also by causing an attested copy of said warrant to be published once in the newspaper called the "Natick Bulletin," said publication to be two days at least before the day appointed for said meeting.

Hereof fail not, and make due return of this warrant, with your doings thereon, to the Town Clerk, at or before the time appointed for holding said meeting.

Given under our hands this twenty-third day of February, A. D., 1899.

PATRICK F. HALLINAN,	} <i>Selectmen</i>
CHARLES A. GOODNOW,	
GEORGE N. COBB,	
	<i>of</i>
	} <i>Natick.</i>

A true copy.—Attest:

PATRICK BEATTY,  
*Constable of Natick.*

## AUDITOR'S REPORT.

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I have performed the usual work done by my predecessors, and in so far as the accounts have been examined, I find them to be correct.

The books and vouchers of the various departments have received a cursory examination and have been compared with the reports as rendered, all of which to the best of my knowledge are true.

In some departments I have found that owing to a lack of system and books suitable to their needs, the accounts have been unnecessarily mixed up, thereby entailing much labor in their verification, but for the most part the accounts have been kept in a satisfactory manner. A better set of accounts cannot be found than those kept by the Highway Surveyor; they are models and reflect great credit upon him.

I find that the fees collected for use of town scales have been expended by the fire department without passing through the hands of the treasurer, and that no record is kept of the money so received. All monies collected should be paid to the treasurer, and disbursed only by him upon orders properly drawn and approved.

The accounts of each department should be closed at the end of every month, and orders should not be drawn in payment of bills until they have first been approved by the auditor.

The table appended showing the present financial condition of the principal departments, need no comment except in regard to the fire department. When the present board of engineers were appointed there were unpaid bills contracted by the retiring board amounting to \$2,899.14, of this amount \$2,449.14 has been paid out of this year's appropriation. If there had been no bills carried over from previous years the

present board would have an unexpended balance of \$1,628.28 to its credit instead of what appears as an overdraw of \$820.86. It would seem advisable that the various officers should be required to submit to the town in their reports, a list of the unpaid bills as well as the expenditures of their respective departments.

I will make no recommendations to the town further than to suggest that the present method of auditing the accounts is as valueless as the paper upon which this report is printed, and that the auditor should be instructed to perform such duties as the importance of the position demands.

Respectfully submitted,

FRANK ATKINSON,

*Auditor.*



# PRESENT FINANCIAL CONDITION OF DIFFERENT DEPARTMENTS.

DEPARTMENTS.	Appropriation.	Due, but Uncollected.	Received from Other Sources.	Total.	Expenditures as per Vouchers.	Unpaid Bills.	Unexpended Balances.	Amount (Overdrawn.
Schools . . . . .	\$36,475 00	. . . . .	\$338 62	\$36,813 62	\$36,812 15	. . . . .	\$1 47	. . . . .
Roads . . . . .	11,700 00	. . . . .	278 55	11,978 55	12,025 20	\$748 73	. . . . .	\$795 38
Fire Department . . . . .	6,500 00	. . . . .	90 00	6,590 00	6,590 00	820 86	. . . . .	820 86
Morse Institute . . . . .	1,500 00	. . . . .	1,061 91	2,561 91	2,608 74	. . . . .	. . . . .	46 83
Coll. and Abatement of Taxes .	2,000 00	. . . . .	. . . . .	2,000 00	3,105 13	. . . . .	. . . . .	1,105 13
Town Officers . . . . .	4,175 00	. . . . .	. . . . .	4,175 00	3,805 97	. . . . .	396 03	. . . . .
Police . . . . .	4,700 00	. . . . .	. . . . .	4,700 00	5,052 10	. . . . .	. . . . .	352 10
Lighting of Streets . . . . .	5,760 00	. . . . .	. . . . .	5,760 00	5,754 96	. . . . .	5 04	. . . . .
Poor . . . . .	9,000 00	\$845 26	3,713 45	13,558 71	13,645 10	. . . . .	. . . . .	86 39
Sewerage . } Maintenance .	1,000 00	. . . . .	2,390 61	3,390 61	3,064 89	780 15	325 72	. . . . .
Sup'n Illegal Sale of Liquor .	2,500 00	. . . . .	59 50	2,559 50	3,412 60	. . . . .	. . . . .	853 10
Interest . . . . .	500 00	. . . . .	. . . . .	500 00	5 00	. . . . .	495 00	. . . . .
	15,000 00	. . . . .	. . . . .	15,000 00	15,489 33	. . . . .	. . . . .	489 33







TWENTY-SIXTH ANNUAL REPORT  
OF THE  
BOARD OF TRUSTEES  
AND  
LIBRARIAN  
OF  
MORSE INSTITUTE LIBRARY,



NATICK, MASS.  
1898.

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NATICK, MASS.,  
PRESS OF NATICK BULLETIN.  
1899.

BOARD OF TRUSTEES OF MORSE INSTITUTE  
LIBRARY, 1898-1902.

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JOHN O. WILSON,  
FRANCIS BIGELOW,  
HENRY C. MULLIGAN,  
FREDERICK O. BASTON,  
JOHN F. McGRATH.

PRESIDENT.

JOHN O. WILSON.

SECRETARY.

FREDERICK O. BASTON.

TREASURER.

FRANCIS BIGELOW.

LIBRARIAN.

NELLIE L. FOX.

ASSISTANTS.

MYRA R. PARTRIDGE,      GERTRUDE M. COLBURN  
CLARA H. RANDALL.

JANITOR.

FRANK A. BRYANT.

## REPORT OF TRUSTEES OF MORSE INSTITUTE.

*To the Citizens of Natick:—*

The Trustees of the Morse Institute present herewith in brief their annual report. It affords us pleasure to note the continued popularity of the library, both in affording instructive and entertaining literature to the reading public and in serving our public school system as a useful and potent accessory. It is the aim of the Trustees, with the limited funds at their disposal, to purchase such books as may be of special value in the lines above suggested. At this time, when there are so many and valuable works published upon almost every subject, it is difficult to discriminate, and perhaps, in some instances, patrons of the Institute are disappointed. It is our endeavor to select those books that seem to satisfy the general reading taste, although we have made purchases of particular works adapted more to the uses of the student or specialist in certain departments. It should be generally understood that all the money that is spent for books comes solely from the income from invested funds. As that is considerably curtailed by current low rates of interest it is readily seen that the aggregate amount of cash applicable to such uses is quite small. Philanthropy can find no better expression than in gifts or legacies to a public library. It is hoped that the enlarged opportunities of the Institute, as the natural sequence to adequate funds, may suggest to the benevolently disposed, liberal contributions and endowments to this most worthy educational object. The increased appropriation for the support of the Institute made by the town at its annual meeting last year enabled us to open the library on Sundays and holidays. As to whether the resultant benefits justify such additional expense the Trustees, from the experience

of only one year of trial, are unable to decide. In this era of enforced retrenchment in our appropriations it is indeed pertinent to consider the wisdom and economy of having the library closed on such days : to inquire whether the benefits to the public at large are commensurate with the expense incurred. For more detailed information in reference to the management and support of the library we invite your attention to the reports of the Librarian and Treasurer herewith submitted.

JOHN O. WILSON, President,  
FRANCIS BIGELOW, Treasurer,  
HENRY C. MULLIGAN,  
JOHN F. McGRATH,  
FREDERICK O. BASTON, Secretary.

## TREASURER'S REPORT.

## MORSE INSTITUTE.

1898.		DR.		
Mar.	2.	Deposited in Savings Bank	.	\$500 00
	25.	Loaned on first mortgage	.	2,200 00
May	3.	John Naphen . . . .	.	3 60
	3.	Carter Rice & Co. . . .	.	16 60
June	3.	D. L. Brownell . . . .	.	2 50
	"	De Wolfe, Fiske & Co. . . .	.	6 83
	"	H. H. Bullard . . . .	.	3 80
	"	John Wilson & Son . . . .	.	1 00
	"	H. D. Noyes & Co. . . .	.	2 65
	"	Boston Book Binding Co. . . .	.	52 97
	"	Samuel Ward & Co. . . .	.	6 65
	"	Martin Hall . . . .	.	3 50
	"	Zella, Allen Dixson . . . .	.	2 13
Sept.	16.	Carter Rice & Co. . . .	.	22 10
	"	Library Bureau . . . .	.	43 75
	"	Martin Hall . . . .	.	12 00
	"	Boston Book Binding Co. . . .	.	21 82
	"	C. E. Lauriat . . . .	.	100 00
Jan.	17.	DeWolfe, Fiske & Co. . . .	.	17 14
	"	F. J. Barnard & Co. . . .	.	20 79
	"	Total Abstinence Society . . . .	.	1 38
	"	Carter Rice & Co. . . .	.	13 75
	"	Boston Book Binding Co. . . .	.	18 22
	"	Dennison Manufacturing Co. . . .	.	8 00
	"	C. E. Lauriat . . . .	.	150 00
Feb. 1, '99,		Balance . . . .	.	109 13
				<hr/> \$3,340 31
1898.		CR.		
Mar.	1.	Balance . . . .	.	\$155 22
		Received on principal . . . .	.	2,575 00
		" " interest . . . .	.	563 76
		" " fines . . . .	.	46 33
				<hr/> \$3,340 31



## FUNDS OF MORSE INSTITUTE.

Mortgage notes . . . . .	\$15,225 00
Deposited in Savings Bank . . . . .	24 57
Interest to Feb. 1 . . . . .	463 49
Balance . . . . .	109 13
	<hr/>
	\$15,822 19

FRANCIS BIGELOW,

*Treasurer*

## REPORT OF THE LIBRARIAN.

### TO THE BOARD OF TRUSTEES OF THE MORSE INSTITUTE LIBRARY.

*Gentlemen:—*

The twenty-sixth annual report of the library is herewith submitted:

#### Accessions.

Number of volumes added by purchase	273
“ “ “ “ “ gift	106
“ “ “ “ “ binding periodicals	24

Total . . . . . 403

The use of the library shows a large increase over the preceding year, which is a convincing fact that the added hours have proved to be a convenience to the people. The number of books loaned has been much larger than ever before, but the increase has not been as large this year as was last year's. Last year there was a gain of 4,677 over the previous year, and this year shows an increase of 2,704 volumes over 1897.

#### CIRCULATION.

CLASSES.	LOANS 1898-9	PER CENT 1898-9	LOANS 1897-8	PER CENT 1897-8
Agriculture . . . . .	72	.18	57	.15
Fiction . . . . .	17,892	44.26	18,040	47.82
Literature . . . . .	2,139	5.29	2,089	5.55
History and Biography .	3,882	9.60	3,371	8.94
Juvenile . . . . .	11,364	28.11	9,291	24.62
Periodicals . . . . .	1,469	3.63	1,424	3.76
Poetry and Drama . . .	655	1.62	541	1.44
Religion and Philosophy	343	.85	244	.65
Science, Useful and Fine				
Arts . . . . .	1,366	3.38	1,365	3.62
Travel . . . . .	1,245	3.08	1,301	3.45
	40,427	100.00	37,723	100.00

The reading rooms on the east side of the building have been made more comfortable by the removal of the large book stack containing several hundred public documents. A room was made in the basement to accommodate these books, with extra shelving, adequate for some years to come. Considerable comment has been made about the general appearance of this new reading room, and people seem impatient to have it put in as good a condition as the newspaper room. Opening the reading rooms on Sundays has brought a very good attendance during the colder months of the year. The average for May, and November to January inclusive was seventy-five a Sunday. During the other months from June to October inclusive no count was taken. The attendant reported a small number of visitors for that time. The attendance on holidays has been very small.

There has been two exhibitions of photographs. The first was a large collection of pictures of Venice. The second was a collection of about one hundred photographs of New England scenery. Both exhibits were visited by a large number of people, and were much enjoyed.

### LIBRARY STATISTICS.

Number of books added by purchase . . . .	273
“ “ “ “ “ gift . . . .	106
“ “ “ “ “ binding . . . .	24
Total accessions for the year . . . .	403
Number of bound volumes in library . . . .	18,821
“ “ days open for delivery of books . . . .	302
“ “ volumes delivered for home use . . . .	40,427
“ “ “ “ “ use of the library not including books from reference library . . . .	1 381
Number of books lost . . . . .	2
Largest delivery in one day . . . . .	373
Smallest “ “ “ “ “ . . . . .	41
Number of books worn out and withdrawn . . . .	34
“ “ “ replaced . . . . .	9
“ “ “ lost or damaged and paid for . . . .	7
“ “ “ covered . . . . .	9,390

Number of books repaired at the library . . . . .	9,224
“ “ “ rebound . . . . .	255
“ “ names registered during the year . . . . .	368
Total registration . . . . .	8,380
Amount received for fines . . . . .	\$125 31
Receipts from catalogues, papers, etc. . . . .	15 99
Total receipts . . . . .	141 30
Expenditures for postage and stationery . . . . .	10 21
“ “ library supplies and repairs, etc. . . . .	41 54
“ “ express . . . . .	7 60
“ “ cleaning . . . . .	30 59
“ “ assistance . . . . .	5 03
Total expenditures . . . . .	94 97
Balance . . . . .	46 33

The Library is indebted to the following people and institutions for gifts of books, periodicals and pamphlets:

	Vols.	Pphs.
Albany, N. Y., State Library . . . . .	2	
Alden, Rev. E. J. . . . .		1
Alger, H. Jr., . . . . .		1
Boston Public Library . . . . .		14
Brimfield, Mass., Public Library . . . . .		1
Brookline, Mass., “ “ . . . . .		12
Brooklyn, N. Y., “ “ . . . . .		1
Brown, H. M. . . . .		1
Cambridge, Mass. . . . .	1	
Chandler, Alice G. . . . .	2	
Chase, W. G. . . . .		1
Chelsea, Mass. . . . .	1	
Cincinnati, O., Public Library . . . . .		1
Civil Service Commission . . . . .	1	
Clinton, Mass., Public Library . . . . .		1
Committee of Sound Currency . . . . .	1	3
Concord, Mass., Public Library . . . . .		1
Dover, N. H., Public Library . . . . .		1
Dresser, (Mrs.) H. W. . . . .	4	

	Vols.	Ppms.
Fairbanks, G. C. Natick Bulletin, 1898.		
Fall River, Mass., Public Library . . . .		2
Fitchburg, Mass., " " . . . .		12
Fletcher Free Library, Burlington, Vt. . . .		1
Gleason, C. W. . . . .		16
"    "    Map of Natick		
"    "    Jr., . . . .	3	
Hall, M. Natick Review, 1898.		
Harvard College . . . . .	2	1
Helena, Mo., Public Library . . . . .		2
Hopedale, Mass., Public Library . . . . .		1
Howard, W. Natick Citizen, 1898.		
Interstate Commerce Commission . . . . .	3	1
Journal of Christian Science, 1898.		
Lancaster, Mass., Public Library . . . . .		1
Lawrence, Mass., " " . . . . .		1
Lynn, Mass., " " . . . . .		1
McGlenen, Edw. W. . . . .		1
Malden, Mass., Public Library . . . . .		1
Marlborough, Mass., Public Library . . . . .		1
Mass. State of . . . . .	19	1
Mercantile Library Association, St. Louis . . . . .		1
Mohawk Conference . . . . .		1
Natick, Mass., W. C. T. U. "Woman's Journal, 1898."		
Natick, Mass., W. C. T. U. "Union Signal, 1898"		
Newberry Library, Chicago . . . . .		4
Newton, Mass., Public Library . . . . .		8
New York State Library . . . . .		1
Northampton, Mass., Public Library . . . . .		1
Osgood, A. F. . . . .	1	
Otis Free Library, Norwich, Conn. . . . .		12
Palmer, (Mrs.) C. F. . . . .	1	
Parsons, J. R. L. Miller and J. F. Steward . . . . .	1	
Peoria, Ill., Public Library . . . . .		1
Pratt Institute . . . . .		1
Princeton University . . . . .		1

	Vols.	Ppks.
Providence, R. I., Public Library . . . . .		12
Quincy, Mass. . . . .		1
Richardson, W. A. (estate of) . . . . .	1	
St. Louis Public Library . . . . .		1
Salem, Mass., Public Library . . . . .		12
Schuman, J. G. . . . .	1	
Smithsonian Institute . . . . .	2	10
Soldiers' Home, Mass. . . . .		1
Somerville, Mass., Public Library . . . . .		2
Syracuse Public Library . . . . .		1
Topographical Survey Com. of Mass., Atlas of Mass.		
Tuft's Library, Weymouth, Mass. . . . .		1
University of the State of New York . . . . .	1	
United States Office of Public Documents. . . . .	8	
“ “ various departments . . . . .	8	16
University of Penn. . . . .		1
Watertown, Mass., Public Library . . . . .		1
Westboro, Mass., “ “ . . . . .		1
Wight, Lucy Ellen, Natick Bulletin, 1898.		
“ “ “ Weather Review, 1898.		
Woburn, Mass., Public Library . . . . .		1
W. C. T. U., Cambridge, Mass. . . . .	1	
Worcester, Mass., Public Library . . . . .		1

## CIRCULATION FOR TEN YEARS, 1888-1898.

1888 . . . . .	26,094
1889 . . . . .	25,869
1890 . . . . .	25,170
1891 . . . . .	26,933
1892 . . . . .	27,697
1893 . . . . .	29,859
1894 . . . . .	34,132
1895 . . . . .	33,690
1896 . . . . .	33,046
1897 . . . . .	37,723
1898 . . . . .	40,427

## LIST OF PERIODICALS IN READING ROOMS.

- Atlantic Monthly.  
 Art Amateur.  
 Boston Daily Advertiser.  
 Boston Evening Transcript.  
 Boston Evening Journal.  
 Boston Morning Globe.  
 Boston Morning Post.  
 Bookman.  
 Century.  
 \*Christian Register.  
 \*Christian Science.  
 Electrical World.  
 Forum.  
 Harper's Bazar.  
 Harper's Monthly Magazine.  
 Harper's Round Table.  
 Harper's Weekly.  
 Ladies Home Journal.  
 Library Journal.  
 Literary World.  
 McClure's Magazine.  
 \*Manifesto.  
 \*Natick Bulletin.  
 \*Natick Citizen.  
 \*Natick Review.  
 New England Magazine.  
 New York Morning Sun.  
 New York Morning Tribune.  
 Nineteenth Century  
 North American Review.  
 \*Official Gazette.  
 Popular Science Monthly.  
 \*Report of Weather Bureau.  
 Review of Reviews.  
 St. Nicholas.  
 Scientific American.  
 Scribner's Magazine.



Teacher's World.

\*Union Signal.

\*Woman's Journal.

Youth's Companion.

\*Periodicals given.

Respectfully submitted,

NELLIE L. FOX,

*Librarian.*

February 8, 1899.



TWENTY-FOURTH ANNUAL REPORT  
OF THE  
Board of Water Commissioners  
AND  
Superintendent of Water Works  
OF THE  
TOWN OF NATICK



FOR THE  
YEAR ENDING JANUARY 31, 1899.

---

NATICK, MASS.,  
PRESS OF NATICK BULLETIN.  
1899.



## REPORT OF WATER COMMISSIONERS.

The Commissioners beg leave to submit the following :

Board organized with F. Bigelow, chairman, and H. M. Robbins, clerk.

For detailed account of receipts and expenditures for the year we would refer to the report of the superintendent and call the voters' especial attention to the report of the superintendent in regard to water supply and condition of plant.

FRANCIS BIGELOW,	} <i>Water Commissioners.</i>
H. M. ROBBINS,	
JOHN M. FISKE,	

### ORDERS DRAWN BY WATER COMMISSIONERS.

		ORDER			
1898		NO.			
Mar.	2.	1	Pay roll Feb. 7, '98	.	\$ 36 11
		2	" " " 12, '98	.	40 21
		3	" " " 19, '98	.	36 79
		4	" " " 26, '98	.	17 00
		5	H. F. Gibbs, services as engineer		91 66
		6	J. W. Morse, services as Supt.		112 50
		7	J. G. Manuel	.	60 00
		8	O. Woods & Son	.	26 70
		9	Running expenses as per vouchers		49 35
		10	Sundry bills as per vouchers	.	45 75
5.		11	Fiske & Co.	.	30 62
12.		12	Daniel Russell	.	814 66
		13	Pay roll	.	21 99
		14	" "	.	25 89

Mar. 12.	15	Pay roll . . . . .	\$33 76
	16	" " . . . . .	41 87
April 6.	17	Labor account as per vouchers .	40 88
	18	Bowker & Barnard . . . . .	80 85
	19	Sidney Nason . . . . .	66 50
	20	George F. Blake . . . . .	112 00
	21	W. A. Bird . . . . .	169 20
	22	Charles Taylor . . . . .	28 75
	23	Woods & Co. . . . .	131 05
	24	Mosler Safe Co. . . . .	300 00
	25	Geo. C. Fairbanks . . . . .	48 30
	26	Sidney Nason . . . . .	35 00
	27	Walworth M'f'g Co. . . . .	13 65
	28	Sundry bills as per vouchers .	116 91
	29	H. F. Gibbs . . . . .	91 66
	30	J. W. Morse . . . . .	112 50
	31	Walworth M'f'g Co. . . . .	232 20
	32	J. G. Manuel . . . . .	60 00
	33	Running expenses as per vouchers	48 75
9.	34	Pay roll . . . . .	44 00
16.	35	" " . . . . .	50 00
23.	36	" " . . . . .	121 33
30.	37	" " . . . . .	123 50
May 4.	38	H. F. Gibbs . . . . .	91 66
	39	J. W. Morse . . . . .	112 50
	40	J. G. Manuel . . . . .	60 00
	41	Running expenses as per vouchers "	48 65
	42	Sundry bills as per vouchers .	63 00
	43	Natick Savings Bank . . . . .	25 00
	44	Davis Farnum M'f'g Co. . . . .	25 59
	45	Connecticut Conduit Co. . . . .	315 83
	46	Boston Lead M'f'g Co. . . . .	578 62
	47	Neptune Meter Co. . . . .	50 00
	48	M. J. Drummond . . . . .	244 90
7.	49	Pay roll . . . . .	502 29
14.	50	" " . . . . .	351 76
21.	51	" " . . . . .	325 55
28.	52	" " . . . . .	175 83
19.	53	Percy M. Blake . . . . .	534 50

June	1.	54	J. W. Morse . . . . .	\$112 50
		55	H. F. Gibbs . . . . .	91 66
		56	J. G. Manuel . . . . .	60 00
		57	Running expenses as per vouchers	49 10
		58	B. & A. R. R. . . . .	46 29
		59	Walworth M'fg Co. . . . .	41 01
		60	Warren Bird . . . . .	656 18
		61	Hartford Steam Boiler Co. . . . .	100 00
		62	E. Clark . . . . .	40 00
		63	Neptune Meter Co. . . . .	50 00
		64	Sundry bills as per vouchers . . . . .	67 41
		65	M. J. Drummond . . . . .	398 44
		66	Norwood Engineering Co. . . . .	192 30
		67	Dodge, Haley & Co. . . . .	47 08
	14.	68	Pay roll . . . . .	341 46
	11.	69	" " . . . . .	429 37
	18.	70	" " . . . . .	418 00
	25.	71	" " . . . . .	136 00
	22.	72	M. J. Drummond & Co. . . . .	237 70
July	6.	73	Labor account as per vouchers . . . . .	226 32
		74	J. W. Morse . . . . .	112 50
		75	H. F. Gibbs . . . . .	91 66
		76	J. G. Manuel . . . . .	60 00
		77	Running expenses as per vouchers	56 15
		78	Sundry bills as per vouchers . . . . .	72 27
		79	M. J. Drummond & Co. . . . .	2,953 27
		80	G. C. Wharf . . . . .	31 95
		81	Allen & Butler . . . . .	25 26
		82	F. McMahan . . . . .	105 47
		83	E. L. Abbott (water meters) . . . . .	50 10
		84	Norwood Engineering Co. . . . .	48 60
		85	Walworth M'fg . . . . .	47 28
		86	Fiske & Co. . . . .	28 65
		87	French Bros. . . . .	61 12
	9.	88	Pay roll . . . . .	183 22
	16.	89	" " . . . . .	325 05
	23.	90	" " . . . . .	375 81
	30.	91	" " . . . . .	251 51



Aug.	3.	92	J. W. Morse	.	.	.	.	\$112 50
		93	H. F. Gibbs	.	.	.	.	91 66
		94	J. G. Manuel	.	.	.	.	60 00
		95	Running expenses as per vouchers					70 55
		96	Sundry bills as per vouchers	.				52 35
		97	Allen & Butler	.	.	.	.	20 97
		98	Hersey M'fg Co. (meters).	.	.			47 40
		99	National Meter Co.	.	.	.		79 50
		100	Union Meter Co.	.	.	.		50 40
		101	Fiske & Co.	.	.	.	.	36 00
		102	Norwood Eng. Co.	.	.	.		181 50
		103	Thomson Meter Co.	.	.	.		94 00
		104	Boston Lead Mfg. Co.	.	.			139 54
		105	B. & A. R. R. Co.	.	.	.		80 47
	6.	106	Pay roll	.	.	.	.	230 88
	13.	107	" "	.	.	.	.	107 05
	20.	108	" "	.	.	.	.	82 65
	27.	109	" "	.	.	.	.	132 97
Sept.	3.	110	" "	.	.	.	.	86 32
	7.	111	Sundry bills as per vouchers	.				22 85
		112	Mrs. E. M. Lincoln	.	.	.		20 58
		113	M. J. Drummond	.	.	.		266 16
		114	Fiske & Co.	.	.	.	.	45 87
		115	H. J. Davis	.	.	.	.	19 20
		116	J. W. Morse	.	.	.	.	112 50
		117	H. F. Gibbs	.	.	.	.	91 66
		118	Running expenses	.	.	.		63 33
		119	J. G. Manuel	.	.	.	.	60 00
	10.	120	Pay roll	.	.	.	.	66 44
	17.	121	" "	.	.	.	.	67 11
	24.	122	" "	.	.	.	.	52 00
Oct.	1.	123	" "	.	.	.	.	78 00
	5.	124	Sundry bills as per vouchers	.				86 93
		125	Lead Lined Iron Pipe Co.	.				68 14
		126	H. F. Gibbs	.	.	.	.	91 66
		127	J. G. Manuel	.	.	.	.	60 00
		128	Davis & Farnum, meters	.	.			58 86
		129	National Meter Co.	.	.	.		141 00

Oct.	5.	130	National Valve Lining Co.	.	\$34 69
		131	B. F. Sturdevant	.	93 00
		132	Fiske & Co.	.	51 75
		133	Thomson Meter Co.	.	94 00
		134	Neptune Meter Co.	.	50 00
Oct.	5.	135	J. W. Morse	.	112 50
		136	Waldo Bros.	.	49 50
		137	Running expenses	.	60 50
	8.	138	Pay roll	.	64 43
	15.	139	" "	.	100 88
	22.	140	" "	.	80 43
	29.	141	" "	.	67 98
	12.	142	Geo. E. Gilchrist	.	73 47
Nov.	2.	143	Sundry bills as per vouchers	.	67 06
		144	Norwood Eng. Co.	.	41 68
		145	Walworth Mfg. Co.	.	38 48
		146	John W. Lyon	.	33 90
		147	J. W. Morse	.	112 50
		148	J. G. Manuel	.	60 00
		149	H. F. Gibbs	.	91 66
		150	Running expenses	.	63 83
	5.	151	Pay roll	.	83 32
	12.	152	" "	.	82 85
	19.	153	" "	.	73 55
	26.	154	" "	.	59 99
Dec.	3.	155	" "	.	59 33
	7.	156	S. Bowker	.	21 00
		157	Geo. C. Fairbanks	.	39 00
		158	F. L. Fuller	.	25 00
		159	F. B. Ellemwood	.	21 00
		160	J. W. Morse	.	112 50
		161	H. F. Gibbs	.	91 66
		162	J. G. Manuel	.	60 00
		163	Running expenses	.	61 00
		164	Sundry bills	.	41 70
	10.	165	Pay roll	.	55 66
	17.	166	" "	.	60 66
	24.	167	" "	.	54 99
	31.	168	" "	.	44 45

1899.			
Jan.	169	Walworth Mfg. Co. . . . .	\$31 06
	170	A. W. Harris Oil Co. . . . .	27 00
	171	Thomson Meter Co. . . . .	290 00
	172	O. Woods & Son . . . . .	22 80
	173	G. C. Wharf & Co. . . . .	41 10
	174	National Meter Co. . . . .	71 80
	175	J. W. Morse . . . . .	112 50
	176	H. F. Gibbs . . . . .	91 66
	177	J. G. Manuel . . . . .	60 00
	178	Running expenses as per vouchers	65 83
	179	Sundry bills as per vouchers .	74 29
7.	180	Pay roll . . . . .	45 99
14.	181	" " . . . . .	32 76
21.	182	" " . . . . .	33 09
28.	183	" " . . . . .	32 77
Feb. 1.	184	Thomson Meter Co., meters .	95 36
	185	Robinson & Jones . . . . .	71 06
	186	J. W. Morse . . . . .	112 50
	187	H. F. Gibbs . . . . .	91 66
	188	J. G. Manuel . . . . .	60 00
	189	Running expenses as per vouchers	67 16
	190	Sundry bills as per vouchers .	68 54
	191	Pay roll . . . . .	10 65
	192	F. Bigelow . . . . .	50 00
	193	J. M. Fiske . . . . .	50 00
	194	H. M. Robbins . . . . .	50 00
	195	Edward Clark, interest . .	2,668 00
	196	W. W. Wight, plans . . . .	350 00
	197	Trustees Morse Hospital, rent .	112 50
			<hr/>
			\$26,247 24

Approved February 11, 1899.

FRANK ATKINSON,

*Auditor.*

### Summary of Expenditures from February 1, 1898, to February 1, 1899.

Street mains, gates and hydrants . . . . .	\$11,835 48	
Pumping station . . . . .	252 94	
Service pipes and meters . . . . .	2,775 04	
General repairs on mains, gates and hydrants . . . . .	861 45	
Running expenses outside pumping station . . . . .	3,821 37	
Running expenses at pumping station	2,209 61	
Expenses at Springvale to Feb. 1, 1899	1,823 35	
Interest on bonds and notes . . . . .	2,668 00	
	<hr/>	\$26,247 24

### Cost of Construction.

Reported to February 1st, 1898	\$291,549 89	
Street mains, gates and hydrants to Feb. 1, 1899 . . . . .	11,835 48	
Pumping station . . . . .	252 94	
Service pipes and meters . . . . .	2,775 04	
	<hr/>	\$306,413 35
Less cash for service, labor and ma- terial . . . . .	8,359 70	
	<hr/>	\$298,053 65

### Summary of Receipts from February 1, 1898, to February 1, 1899 as Collected.

Schedule water rates . . . . .	\$10,674 19	
Semi annual meter rates . . . . .	2,552 31	
Quarterly meter rates . . . . .	3,925 28	
Service pipes and labor . . . . .	2,788 76	
Sealings, shutting offs and summons	112 77	
Borrowed to pay for extending pipes	10,800 00	
	<hr/>	\$30,853 31

**Bonds and Notes Against the Water Department.**

Bonds due October 1st, 1899	.	\$25,000 00	
Bonds due October 1st, 1904	.	25,000 00	
Note due March 1st, 1902	. .	2,700 00	
Note due March 1st, 1907	. .	5,000 00	
Note due February 1st, 1908	.	6,000 00	
Note due . . . . .	.	6,000 00	
Note due . . . . .	.	4,800 00	
<hr/>			\$74,500 00

## SUPERINTENDENT'S REPORT.

---

*To the Board of Water Commissioners:—*

GENTLEMEN: I herewith submit the 25th annual report of the Natick Water Department, for the year ending February 1, 1899.

In commencing this report, I deem it necessary to inform you about the condition of some parts of the works. There was a serious leak found under the banks after the reservoir had been cleaned and re-filled, so that the water had to be drawn off again in order to locate it, which was supposed to be about twenty-two feet under the surface. The pipe was thoroughly tested and repaired as well as possible, at the season of the year in which it was done, but there is still a leakage from the main pipe going into the reservoir, which, without doubt, must be relaid within a short time.

The next serious leak was on the main near the pumping station which caused a damage to the pump, which might have proved very serious.

The condition of the pump as heretofore reported, became so serious as to warrant your ordering its immediate repair. The other parts of the works are in as good a condition as can be expected.

I must now call your attention to the poor policy of laying main pipe by vote of the town, without any assurance of being able to derive any income from the same, as in the case of West Central street, where after an outlay of \$3123.24, we only receive twenty dollars a year, instead of about seventy-five, promised by the abutters, who after the job was completed, refused to lay the services, take water, or pay the rates guaranteed.

When the reservoir was being cleaned last fall, an accident happened to the force main which caused the whole town to be

without water, and but for the courtesy of the Wellesley water board, to which we applied at once, the whole town would have been without water for at least fifteen hours.

## WATER SUPPLY.

This is a subject which should receive immediate attention, as Dug pond, at the writing of this report, is considerably short of being full, in spite of the fact that the rain fall of the last two or three years has been above the normal. The reason of this lack of water in the pond over previous years is that a large proportion is following the new road bed of the B. & A. R. R., and also, since the sewers have been laid the water has followed the trenches, and a large amount gone into Lake Cochituate, thereby cutting off the water-shed of Dug Pond nearly two-thirds.

If we are to continue taking our water supply from Dug pond, we must consider the following points:

First, we must place our pumps in such a position that we can pump seven or eight feet lower, and this would necessitate putting in a new high duty pump, in place of the old Worthington, at an expense of about eleven thousand dollars. To repair the Blake pump would cost about one thousand more, and this pump could be used when the water is high, but according to analysis the water is poorer at a low point than at its height.

If this is done, the force main recommended in previous reports would have to be laid across Cemetery to West Central street, to meet the force main which would have to be laid, provided the pumping station is ever moved. This would involve an expense of about twelve hundred dollars more, making a total of about thirteen thousand two hundred dollars at the very lowest calculation. A new force main from West Central street, at Cemetery street, to the reservoir about ten thousand feet, will have to be laid very soon, as it is unsafe to draw the reservoir down, to be cleaned out every two years, as is now necessary, when formerly, every fourth year was sufficient to keep it clear.

The cause of this is supposed to be the increase of organic matter in the present supply. After all this expense is incurred,



we have no assurance that we will have water enough, even of a poor quality.

Now to look the situation exactly as it is in figures and facts, the remaining debt now is \$50,000.00. With the price of material, and low rate of interest, there is no reason why the wheels of this department should be blocked because other departments are running themselves in debt, and the majority of the people have got to drink impure water when every one could have the privilege of drawing good filtered water from their own faucets.

For other information refer to the following tables:

### EXTENSION OF MAIN PIPES, GATES AND HYDRANTS TO JANUARY 1, 1899.

Washington street,	254	feet 4 inch pipe	\$148 21
Shattuck " "	257	" 4 " "	132 79
West Central " Morse			
house to Walker's	600*	" 6 " "	411 18
Cottage street,	965*	" 6 " "	613 06
Everett " "	2,971*	" 6 " "	1,551 88
Eliot " "	5,944*	" 6 " "	3,859 10
Maple Court,	147	" 2 " "	53 30
West Central street, Mill			
street to Smith house,	4,154*	" 6 " "	3,123 24
East Central St. to Union,	64	" 2 " "	30 05
Forest avenue,	322	" 4 " "	173 04
Reynolds Av. to Forest Av.,	166	" 2 " "	56 70
High St. to Reynolds Av.,	213	" 2 " "	73 62
Manchester Place,	162	" 2 " "	61 77
Court street,	39	" 2 " "	13 19
Lakeview avenue,	293*	" 6 " "	189 83
Everett street,	623	" 1 " "	140 49
Sawin " "	146	" 4 " "	93 66
Willow " "	1	hydrant	64 78

\*Cast-iron.

\$10,789 89

	Miles	Feet
Number of miles of pipe from 1 inch to 12 inches reported to January 1, 1898 . . . . .	34	3,768
Miles laid in 1898 . . . . .	3	1,300
	<hr/>	
Total to date . . . . .	37	5,068

### SERVICE PIPE.

Reported to January 1st, 1898	.	.	.	.	1,689
Additions to " " 1899	.	.	.	.	41
					<hr/>
					1,730

### SERVICE LEAKS IN 1898.

Caused by defective goose necks	.	.	.	7
“ “ “ street stops	.	.	.	2
“ “ “ Sewer Department	.	.		2
				<hr/>
				11

Number of leaks on main pipe for year ending January 1st,  
1899:

Caused by defective joints . . . . .	3
“ “ old wound joints . . . . .	2
“ “ defective pipe . . . . .	8
“ “ plug blowing out . . . . .	2
“ “ Sewer Department . . . . .	2
“ “ Fire Department . . . . .	1
	<hr/>
	13

# SCHEDULE OF PIPES, GATES AND HYDRANTS TO JANUARY 1, 1899.

SIZES.	LENGTH IN FEET.								NUMBER OF GATES.								Number of Hy- drants
	12 in.	10 in.	8 in.	6 in.	4 in.	2 in.	1½, 1¼	1 in.	12 in.	10 in.	8 in.	6 in.	4 in.	2 in.	1½ in.	1 in.	
Amount reported to Jan. 1, 1898.	9,488	6,113	12,637	60,035	87,558	8,200	452	8,563	8	5	11	59	119	26	1	7	185
Washington Street.....	.....	.....	.....	.....	254	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shattuck Street.....	.....	.....	.....	600	257	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
W. Central, Morse h to Walker's	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cottage Street.....	.....	.....	.....	965	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2
Everett Street.....	.....	.....	.....	2,791	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	2
Eliot Street.....	.....	.....	.....	5,944	.....	147	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
Maple Court.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
W. Central, Mill to Smith house	.....	.....	.....	4,154	.....	64	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
Union St. to E. Central.....	.....	.....	.....	.....	322	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Forest Avenue.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reynolds Ave. to Forest Ave..	.....	.....	.....	.....	.....	166	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
High St. to Reynolds Ave.....	.....	.....	.....	.....	.....	213	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Manchester Place.....	.....	.....	.....	.....	.....	162	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reservoir.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Court Street.....	.....	.....	.....	.....	.....	39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lakeview Avenue.....	.....	.....	.....	293	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Everett Street.....	.....	.....	.....	.....	.....	.....	.....	623	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sawin Street.....	.....	.....	.....	.....	146	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Willow Street.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Total to Jan. 1, 1899.....	9,488	6,173	12,637	74,782	88,537	8,991	452	9,186	9	5	11	67	121	27	1	10	194

# RECORD OF PUMPING STATION FOR YEAR ENDING JANUARY 31, 1899.

MONTH.	Hours Run.		Wood Lbs.	COAL USED.		No. of Strokes of Engine.	No. of Gallons Pumped.	Gallons to lb. of Coal..	Duty Total Coal .....
	H.	M.		Banking and Starting ..	Run- ning.				
February.....	145	55	200	6,000	27,200	816,400	9,796,800	360	56,864,865
March.....	171	10	500	7,800	33,500	1,013,600	12,163,200	363	52,871,512
April.....	140	35	500	6,200	26,300	809,200	9,710,400	368	52,977,075
May.....	138	45	300	6,600	25,050	791,600	9,499,200	379	53,881,130
June.....	182	00	200	7,200	34,400	1,042,800	12,513,600	363	54,002,410
July.....	178	25	300	7,200	34,200	1,033,600	12,403,200	362	53,784,615
August.....	250	55	300	6,300	37,290	1,024,000	12,288,000	330	50,008,590
September.....	166	35	400	6,300	24,500	694,400	10,881,800	340	48,369,575
October.....	348	05	500	7,800	30,100	882,800	10,333,600	351	50,179,710
November.....	280	35	200	7,200	32,600	924,000	11,088,000	340	50,372,330
December.....	163	05	400	6,300	27,300	790,400	9,484,800	347	50,677,220
January.....	147	45	500	6,300	27,300	790,400	9,484,800	347	50,677,220
Total and Averages.....	2,314	20	4,300	82,700	368,780	10,900,000	133,354,000	av 354	*52,275,718

\*Average.

Total number of gallons pumped, 133,354,000.

Total coal used, 225 tons 1,480 pounds.

Average daily consumption, 365,353 gallons.

H. F. GIBBS, Engineer Pumping Station.

# MAKE, SIZE AND NUMBER OF METERS IN USE DECEMBER 31st, 1898.

MAKE.	5.8 in.	3 in.	1 in.	1½ in.	2 in.	3 in.	4 in.	6 in.	TOTAL.
Ball and Fitts .....	3	3	1	.....	.....	.....	.....	.....	7
Columbia.....	3	.....	.....	.....	.....	.....	.....	.....	3
Crown.....	1	4	4	.....	4	.....	1	.....	11
Despet.....	.....	11	.....	.....	.....	.....	.....	.....	1
Empire.....	3	2	1	1	5	.....	.....	1	14
Hersey.....	119	1	2	.....	.....	.....	.....	.....	120
Nash.....	57	.....	.....	.....	.....	.....	.....	.....	18
Niagara.....	18	.....	.....	.....	1	.....	.....	.....	19
Thomson.....	16	2	.....	.....	.....	.....	.....	.....	3
Thomson-Bee.....	2	1	.....	.....	.....	.....	.....	.....	160
Thomson-Lambert.....	165	3	.....	.....	1	.....	.....	.....	3
Trident.....	1	1	.....	.....	3	.....	.....	.....	5
Union-Rotary.....	10	3	2	2	1	1	1	.....	19
Worthington.....	.....	1	2	1	.....	.....	.....	.....	7
	398	33	12	4	16	1	3	1	468

Number of semi-annual meter bills under \$1.00 for six months— 8  
 Number of semi-annual meter bills under \$1.50 for six months—16  
 Number of semi-annual meter bills under \$2.00 for six months—25  
 Number of quarterly meter bills under \$1.00 for three months— 4  
 Number of quarterly meter bills under \$1.50 for three months— 4  
 Number of quarterly meter bills under \$2.00 for three months— 2

### NEW SUPPLY.

To consider the new supply where the test was made last year, by the answer of the State Board of Health, as proved by analysis herein attached, a copious supply of good water, filtered through good soil, can be had for many years on property already owned by the town, where, if properly guarded, there is no chance of contamination. According to the analysis by the State Board, this anticipated supply is as pure as the spring water sold in Natick, and used by so many of the inhabitants.

I would say in addition, that the new style of pumps used today would make a saving of at least four hundred dollars a year on coal.

As it is agreed by all who understand the situation, that there is an urgent need of a new water supply, would it not be better to expend the money on a new station than to make such an outlay on the old one, which must be abandoned at an early date according to report of State Board of Health, which is appended to this.

Now, I would recommend that instead of spending anything but what is absolutely necessary at the old station, that we build a new station at Springvale, with a force main laid direct from there to the reservoir, but not expend any money on the reservoir for a year or two. To complete this plant ready for service would cost about seventy-five thousand dollars, which would make the outlay for the Water Department only about three thousand dollars a year more than at the present date.

J. W. MORSE,

*Superintendent Natick Water Works.*

## REPLY OF THE STATE BOARD OF HEALTH.

OFFICE OF THE STATE BOARD OF HEALTH,  
STATE HOUSE, BOSTON, MARCH 17, 1898.

*To the Water Commissioners of Natick, Francis Bigelow, Chairman.*

GENTLEMEN: An application was received from you on February 15, 1898, requesting the advice of the State Board of Health with reference to a proposed water supply for the town of Natick, containing the following outline of your proposed plans:

"It is proposed to obtain a supply of ground water from the gravel beds underlying land owned by the town of Natick, and lying between the Worcester road (old turnpike), the Saxtonville branch of the B. & A. R. R. and Lake Cochituate, said land being located in the town of Natick, and distant about one and one-half miles from the railroad station in Natick, and is the territory referred to in the communication of your board to the Water Commissioners of Natick, dated November 4, 1897.

It is proposed to obtain this water either by driven wells of large diameter arranged in clusters and connected with each other and a main suction pipe by pipes of appropriate diameter, such wells to be located at such points and driven to such depths as convenience in construction and quantity of water available may indicate.

Or, by an excavated well of large diameter, to be retained with heavy stone work, laid dry, and lined inside with water-tight brick work laid in American Portland cement, this well to be covered with appropriate roof to exclude sunlight.

Or, the above methods may be used in combination; in such case the large well to serve as a storage reservoir to meet the demand for rapid pumping.

The water obtained by either or both of the above plans is to be pumped into a standpipe to be constructed on an appro-



priate elevation within the town limits, such standpipe to be of most modern construction and to have a tight roof to exclude sunlight and air and reduce the danger or freezing in cold weather. In such standpipe the ground water is to be delivered at or near the high water mark at the top of the structure.

Or, the water may be pumped through the present system of piping in the town into the present reservoir on Broad Hill; in such case the reservoir is to be covered over by an appropriate and durable design in construction, in order to preserve the quality of the water.

The opinion and advice of the Board is desired as to the sufficiency and quality of the proposed supply and its desirability in comparison with the water now drawn by the town from Dug Pond."

You also submitted the results of your investigations as to the character of the soil in the territory referred to in the application by means of tubular test wells, and the results of a pumping test made by connecting several of these wells and pumping from them nearly continuously with a steam pump for a period of thirteen days, from January 19 to February 1, 1898. During this test samples of water drawn from the wells, collected by you and by the Board, have been analyzed.

The source from which it is proposed to obtain the supply is the same as that referred to in your application of last year, concerning which the Board advised that the conditions appeared to be favorable, and suggested that further investigation be made in its communication of November 4. The character of the soil, as shown by the material taken from the wells, appears to be coarse and porous, but the soil taken from one of the wells driven in the bottom of the small shallow pond known as Snake pond was quite fine.

The wells from which water was drawn were located in the immediate vicinity of Snake pond, and several other test wells were driven near the shore of the southerly basin of Lake Cochituate and one near the southerly shore of the middle basin of the lake. The average daily quantity of water pumped during the test was considerably in excess of the quantity now used for the supply of Natick, but, nevertheless, the water in the

ground in the vicinity of the wells, as shown by your observations, rose considerably during the test, following closely a rise in the level of the water of Lake Cochituate. The tests as a whole indicate that a quantity of water much in excess of the present needs of the town of Natick can be obtained from the ground at this place, under conditions similar to those which existed when the pumping test was made. The lake may, however, be drawn down much lower at times than its level at the time this test was made, and the amount of water which the ground would yield would be smaller when the level of the water in the lake is lower, and it is not feasible to tell definitely the probable quantity of water that could be obtained from the ground when the lake is drawn down near low water level; but it appears to be practicable to increase the yield of the wells, if it should become necessary, by pumping water from the lake upon the surface of the ground in their vicinity.

Analysis of several samples of the water of the test wells collected at intervals throughout the test show that this water was clear, colorless and otherwise of good quality for the purposes of a public water supply, and if the location of the wells in soil containing organic matter beneath the small pond is avoided, and the wells for permanent use are located at a sufficient distance from the lake to avoid danger of imperfectly filtered water from that source finding its way into them, there appears to be no reason to expect a deterioration in the quality of water if a quantity sufficient for the supply of Natick should be drawn continually from the ground at this place, provided the water is kept from exposure to light as is proposed in your present plan.

In view of the results of the investigation, the Board is of the opinion that the source proposed by you is an appropriate one for the supply of the town of Natick, and is much more desirable than Dug pond, your present source, the capacity of which is little in excess of the present needs of the town in dry years. Moreover, as stated in the previous communication of the Board, with reference to this subject, Dug pond is not a safe source from which to take water directly for domestic uses on account of the large population located along its main feeder

which discharges into the arm of the pond from which the supply of the town is drawn.

The Board would, therefore, advise that the new works be constructed with a view to supplying the town wholly from the new source, in order that the use of water from Dug pond may be abandoned as soon as practicable.

By order of the Board,

SAM'L W. ABBOTT,

*Secretary.*

# COMMONWEALTH OF MASSACHUSETTS.—STATE BOARD OF HEALTH.

## NATICK WATER ANALYSIS.

PARTS IN 100,000.

### DUG POND.

NO.	DATE OF.		APPEARANCE.		ODOR.		RESIDUE ON EVAPORATION.		AMMONIA.			Chlorine.	NITROGEN AS		(Oxygen consumed)	Hardness.	Iron.	REMARKS.	
	Collec- tion.	Exam- ination	Turbid- ity.	Sedi- ment.	Col.	Cold.	Hot.	Total.	Loss on Ignition	Free.	Total.		In Sus- pen- sion.	Albuminoid.					Ni- trates.
21,726	1898 Jan. 3	1898 Jan. 3	Slight	light	.10	Distinctly Vegetable	Distinctly Vegetable	5.70	1.70	4.00	.0136	.0176	.0020	.83	.0120	.0000	2240 2.5	....	Tap in En- gine House.
22,709	April 4	April 4	V slight	V slight	.12	Faintly Vegetable	Faintly Vegetable	5.00	1.70	3.30	.0018	.0132	.0022	.70	.0230	.0001	2080 2.1	....	Tap in En- gine H use.
23,772	June 30	July 1	Slight	V slight	.16	Faintly Musty	Faintly Musty	5.65	1.35	3.70	.0034	.0182	.0006	.71	.0140	.0006	3120 1.8	....	Tap in En- gine House.
25,524	Dec. 1	Dec. 2	V slight	V slight	.20	V faintly Vegetable	V faintly Vegetable	5.00	1.60	3.40	0.052	.0134	.0012	.66	.0120	.0002	2640 2.1	....	Tap in En- gine House.

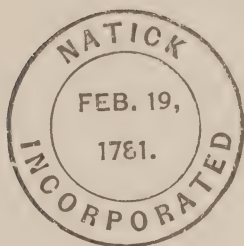
### SPRINGVALE.

22,048	1898 Feb 3	1898 Feb. 4	Slight	Cons.	0.03	None	None	6.20	.....	.0302	.0016	....	...	.27	.0100	.0002	.0400 3.3	.0020	Driven well No. 1.
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ANNUAL REPORT  
OF THE  
BOARD OF HEALTH

OF THE



TOWN OF NATICK.

FOR THE

YEAR ENDING JANUARY 31, 1899.

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NATICK, MASS.,  
PRESS OF NATICK BULLETIN.  
1899.





## BOARD OF HEALTH REPORT.

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*To the Citizens of Natick :—*

The board of health herewith present their annual report for the year ending January 31st, 1899.

As required by law the board met for organization the third Wednesday in March and elected William Richards, M. D. chairman, and Peter R. Manuel, M. D., clerk. After careful consideration the rules and regulations of previous years were adopted and ordered printed in one of the local papers.

In years past the only duty devolving on members of this board was the abatement of nuisances and the adopting of means to prevent the spread of infectious and contagious diseases. More recently, by legislative act, many matters of importance have been placed in the hands of local boards, which may directly or indirectly affect the health of the community. Among these may be mentioned the construction and supervision of all stables, slaughter houses and structures of every kind where the health of the community may be affected.

In addition to the above, the law of the Commonwealth makes this board its agent for the examination and qualification of master and journeyman plumbers. Although the town has twice by vote in annual meeting refused to adopt a code of plumbing laws, it has, nevertheless, devolved upon this board to so clothe its artisans that no town or city within the limits of the Commonwealth could debar them from working at their trade.

### SEWERS.

The legislature has not been slow in imposing additional duties upon boards of health. By legislative act it is for them to determine when house and all other sewer connections are

for sanitary reasons required, and however unpleasant the duty, or whatever may be the burden to the heavily taxed property owner, our services end only when all requirements are fulfilled. Early in the fall the board notified the sewerage committee that the extension of the sewer through Clarendon street and in Allen court was, for sanitary reasons, demanded, and were assured of an early compliance with the request. Already the sewer has been constructed in part or through the entire length of forty streets. During the first year, 1896, seventy-one connections were made; one hundred and five connections made in 1897, and seventy-seven in 1898, at an average cost of twenty dollars each.

The number in actual use at the present time is two hundred and forty-four. It will be seen from the above that but a very small proportion of the houses on these forty streets have been connected with the public sewer. While fully conscious of the necessity the board has, with great reluctance, served the first required legal notice on a large number of property-owners, some few of whom have either entered the sewer or signed for entrance in the spring. It is to be hoped that an early compliance with this notice will obviate future complications.

The number of calls for the inspection of cess-pools, vaults, etc., have been considerably less than in former years, in part owing to the fact that our people are taking pride in the neatness and cleanliness of their homes, and in part to the existence of the Metropolitan Water Board, whose representatives are not infrequent visitors among us. It was through their courtesy and kindness that this board received an invitation to visit and inspect their gigantic system by which nearly a whole township is to be buried under an average depth of thirty-five feet of water, covering a basin of nearly seven thousand acres. It was a delightful day and thoroughly enjoyed by two of our board.

It is our sad duty to announce the death of Peter R. Manuel, M. D., clerk of this board, which occurred on Friday, Dec. 9th, after a brief illness of about five weeks. Dr. Manuel had given some eight years of continuous, faithful service in the discharge of his official duty and surrendered all of earth in the very prime of his early manhood.

The health of the town to about the first of December has been exceptionally good, since which time the so-called "La Grippe" has almost constituted an epidemic.

Six dollars and fifty cents has been paid into the town treasury for plumbers' licenses.

### Contagious Diseases Reported.

Diphtheria . . . . .	7
Scarlet fever . . . . .	9
Measles . . . . .	7

### Deaths From Contagious Diseases.

Diphtheria . . . . .	1
Scarlet fever . . . . .	1
Typhoid fever . . . . .	5

Whole number of deaths from all causes as per clerk's books, including still births, 148; males, 69; females, 79.

Of the above number there was brought here from other towns for burial . . . . .	9
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### Deaths From Causes Independent of Diseases.

Railroad accident . . . . .	1
Drowned . . . . .	4
Suicide . . . . .	2
Still-births . . . . .	7

### Nativity.

American . . . . .	112
Ireland . . . . .	23
England . . . . .	1
Scotland . . . . .	2
Germany . . . . .	1
Sweden . . . . .	2
Canada . . . . .	2
St. John, N. B. . . . .	1
Nova Scotia . . . . .	3
Unknown . . . . .	1

## Deaths by Months.

January	.	.	.	.	.	.	.	.	12
February	.	.	.	.	.	.	.	.	10
March	.	.	.	.	.	.	.	.	12
April	.	.	.	.	.	.	.	.	15
May	.	.	.	.	.	.	.	.	9
June	.	.	.	.	.	.	.	.	12
July	.	.	.	.	.	.	.	.	10
August	.	.	.	.	.	.	.	.	20
September	.	.	.	.	.	.	.	.	17
October	.	.	.	.	.	.	.	.	11
November	.	.	.	.	.	.	.	.	10
December	.	.	.	.	.	.	.	.	11

## Ages.

Under one year	.	.	.	.	.	.	.	17
Between 1 and 2 years	.	.	.	.	.	.	.	6
" 2 and 3 "	.	.	.	.	.	.	.	2
" 3 and 4 "	.	.	.	.	.	.	.	1
" 4 and 5 "	.	.	.	.	.	.	.	1
" 5 and 10 "	.	.	.	.	.	.	.	4
" 10 and 20 "	.	.	.	.	.	.	.	6
" 20 and 30 "	.	.	.	.	.	.	.	11
" 30 and 40 "	.	.	.	.	.	.	.	14
" 40 and 50 "	.	.	.	.	.	.	.	15
" 50 and 60 "	.	.	.	.	.	.	.	16
" 60 and 70 "	.	.	.	.	.	.	.	22
" 70 and 80 "	.	.	.	.	.	.	.	14
" 80 and 90 "	.	.	.	.	.	.	.	9
Over 90 years	.	.	.	.	.	.	.	3
Stillbirths	.	.	.	.	.	.	.	7

## Causes of Death.

Abscess of kidney	.	.	.	.	.	.	.	1
Asthenia	.	.	.	.	.	.	.	1
Angina pectoris	.	.	.	.	.	.	.	1
Drowning	.	.	.	.	.	.	.	4

Apoplexy . . . . .	2
Accident—railroad . . . . .	1
Bright's disease . . . . .	5
Bronchitis . . . . .	5
Cancer . . . . .	4
Cholera infantum . . . . .	10
Cong. mal. of heart. . . . .	1
Convulsions . . . . .	2
Cardiac renal . . . . .	1
Croup . . . . .	3
Cerebral hemorrhage . . . . .	4
Consumption . . . . .	22
Diphtheria . . . . .	1
Diabetes mellitus . . . . .	1
Diarrhœa . . . . .	1
Dementia . . . . .	2
Enteritis . . . . .	1
Gastric ulcer . . . . .	1
Heart disease . . . . .	13
Intestinal obstruction . . . . .	1
Leucoremia . . . . .	1
Malignant malaria . . . . .	1
Malnutrition . . . . .	1
Marasmus . . . . .	3
Meningitis . . . . .	3
Malignant disease of kidney . . . . .	1
Old Age . . . . .	3
Pneumonia . . . . .	18
Paralysis . . . . .	1
Pernicious æmia . . . . .	1
Pulmonary embolism . . . . .	1
Puerperal convulsions . . . . .	1
Scarlet fever . . . . .	1
Senile gangrene . . . . .	1
Senility . . . . .	3
Suicide . . . . .	2
Septicemia . . . . .	1
Secondary hemorrhage . . . . .	1

Strangulated hernia	.	.	.	.	.	.	.	1
Stillborn	.	.	.	.	.	.	.	7
Typhoid fever	.	.	.	.	.	.	.	5
Unknown	.	.	.	.	.	.	.	1

WM. RICHARDS, M. D.,

ISAAC N. HILL,

*Board of Health.*

## LIST OF JURORS

To be Submitted to the Town for Acceptance or Revision  
March 6, 1899.

Adams, John R.	Dowd, Edward
Ahern, John J.	Dickerson, C. A.
Beatty, William H.	Davis, Harlan J.
Brennan, Patrick	Doyle, Walter
Brown, Matthew, 1st	Eaton, Ralph
Brannigan, Matthew	Eldridge, Allen J.
Brown, Edmund H.	Engel, John
Brown, William H.	Finn, Edward H.
Buckley, Dennis H.	Finn, William
Buckley, Cornelius E.	Fiske, John M.
Burns, Timothy W.	Foley, Richard
Burks, Charles W.	Foskett, Abijah
Babb, Mark B.	Foley, Jeremiah
Bartlett, Oscar T.	Fair, William H.
Belger, James E.	Fisher, Weston
Bowers, Russell E.	Grady, John H.
Carroll, Bartholomew J.	Goodnow, C. A.
Childs, Edward J.	Glidden, Howard C.
Cleland, William F.	Ginder, William
Clough, Harry W.	Griffin, Thomas J.
Coleman, Daniel	Hall, Charles W.
Coleman, John	Hall, James W.
Conant, Martin	Healey, Bartholomew J.
Conant, Herbert E.	Hobbs, William J.
Colburn, Henry B.	Harper, A. H.
Caswell, Frank P.	Hardie, Charles S.
Danforth, Frank E.	Ingalls, George H.
Dodge, William G.	Jennison, Charles A.



Johnson, William T.	Norris, John W.
Jones, William H.	O'Brien John H.
Kimball, George W.	Oakes, John J.
Knowlton, George O.	O'Neal, Thomas F.
King, Patrick H.	Pepper, Austin
Kopff, Charles L.	Pooke, Charles A.
Lincoln, Joel F.	Porter, Frank
Littlefield, Joseph H.	Pratt, H. E.
Lucey, Daniel J.	Powers, John H.
Lucey, Fred J.	Rollins, Seth J.
Mahan, Patrick	Ryan, Edmond
Mahony, Daniel	Randall, Mark W.
Mahoney, Daniel A.	Rice, Charles E.
Mahoney, Dennis J.	Ross, Jonathan E.
Mara, James	Sutherland, George M.
McCordick, William H.	Sheehan, Daniel, 1st
McGee, Frank	Sheehan, Michael D.
McGrath, Michael F.	Smith, Milton E.
McManus, Patrick F.	Stevens, John A.
Meagher, Thomas	Spruhen, James J.
Miles, Alonzo	Smith, Andrew F.
Mitchell, Charles A.	Schleicher, George W.
Marriner, George W.	Smith, Gustavus
Maynard, William C.	Shannon, Luke
McCracken, William	Sheedy, Edward M.
McCracken, James	Sweeney, Patrick D.
McGlone, James L.	Travis, George W.
Moore, Herbert E.	Thompson, Alonzo A.
Moran, Bernard F.	Underwood, Justin H.
Morris, M. E.	Underwood, Alfred B.
Morse, Howard W.	Willis, Abel J.
McManus, Edward	Walker, Oscar S.
McMenomy, Hugh	Whalan, John B.
Murphy, Patrick J.	Welch, Patrick H.
Naphin, John T.	Williams, John A.
Nute, Edgar	

ANNUAL REPORT  
OF THE  
SCHOOL COMMITTEE

OF THE



TOWN OF NATICK.

FOR THE

YEAR ENDING JANUARY 31, 1899.

---

NATICK, MASS.,  
PRESS OF NATICK BULLETIN.  
1899.

## SCHOOL COMMITTEE FOR 1898='99.

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Term expires March, 1899.

HENRY C. MULLIGAN,

CHARLES B. FELCH.

Term expires March, 1900.

ELIZABETH E. BARTLETT,

MICHAEL F. BURKE.

Term expires March, 1901.

ANNA F. GOODNOW,

HORACE B. GALE.

Organization, March, 1898—March, 1899.

HENRY C. MULLIGAN, CHAIRMAN.

CHARLES B. FELCH, SECRETARY.

SUPERINTENDENT OF SCHOOLS.

FRANK EDSON PARLIN.

TRUANT OFFICERS.

ERDIX T. TURNER,

JOHN J. OAKES.

## SCHOOL COMMITTEE'S REPORT.

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The school Committee present the following report for the year ending January 31, 1899.

The year just closed has been a prosperous and progressive one in our schools. The people of Natick have cause for congratulation in the improved educational work done by our schools during recent years. This improvement is a part of the general advance in public school education throughout the state which has followed the employment of trained superintendents of schools by all the cities and larger towns. Over ninety-five per cent of the school children of Massachusetts are now under this system of expert supervision. Though the employment of superintendents is not compulsory in this state, as it is in most states of the Union, it has won its way on its merits until after fifty years' trial only a comparatively few isolated towns, having an average population below fifteen hundred persons, are without superintendents of schools; and of these towns, one-half, according to the report of the State Board of Education, now desire to be brought under this system.

Since the town of Natick, in 1891, put itself in line with other progressive communities by the employment of a superintendent of schools the improvement in our school work has more than kept pace with the general advance. The selection and appointment of teachers upon a merit system alone has resulted in securing a corps of teachers earnest and faithful in their work and ever eager to co-operate with the superintendent and school board in promoting the best interests of the pupils under their charge. Our schools are more thoroughly graded than ever before. Courses of study adapted to the several grades have been carefully prepared and are uniformly followed. This has made it possible to introduce a system of promotions by which the

brighter pupils are advanced semi-annually, or at any time during the year when they are found qualified to do the work of a higher grade, without the loss of any subject, the pupil merely passing to more difficult work. It will readily be seen that such an arrangement not only saves the time of the pupil but places him where the work and associations will best conduce to his educational development.

Another important result of this careful grading and intelligent adaptation of the work to the needs of the pupil has been to raise the grade of the grammar school nearly one year, some of the subjects formerly taught in the first year in the high school having been introduced into the ninth grade.

The phonic system of reading, the vertical style of penmanship, the Sloyd system of manual training, and sewing are some of the marked features of recent years, and results have justified their introduction. Those of our citizens who attended the recent public exhibition of school work were enabled to learn something of the scope and character of the training given in our schools. One found there tangible and practical results of the improved methods of instruction introduced in recent years. It is the intention of the school board to have these exhibits from time to time, for we believe that in no better way can the citizens obtain in so short a time any adequate conception of the progress of our pupils.

While it is true that our schools cannot claim to rank with those of certain wealthy cities and towns in Massachusetts which expend from three to four times as much on the education of each pupil as is possible in Natick, the reputation of our schools has steadily risen until now it is well above that of the average of the towns of the state.

When it is remembered that this reputation has been gained under a rate of expenditure per pupil more than forty percent *below* the average of the state, it will appear that, in proportion to their cost, the schools of Natick are entitled to a very high rank.

The following statistics, based upon the last annual report of the State Board of Education, will help our townspeople to a just appreciation of the standing of our schools, and of their

needs in the immediate future. The average expenditure for public school purposes throughout the state for the school year 1897-98 was a little over \$36 for each pupil in the average membership. For the six towns adjoining Natick, the average cost per pupil was about the same, or \$35.75, while for the town of Natick the cost per pupil was only \$21.08. On the appropriation recommended for the coming year, the cost per pupil will be still lower. As the annual expenditure for the education of each child throughout the state is increasing from year to year, it is apparent that Natick cannot continue its present low scale of expenditure without soon falling behind in the onward march of educational progress.

During the past four years, the average annual cost of public school education for each child throughout the state has increased 15½ percent. In Natick the amount paid to teachers has increased 11 percent in seven years, from 1891 to 1898, but the increase in the total cost of the schools and in the cost per pupil has been less than 5 percent in the same time. The average salary of teachers in Middlesex County is 20 percent higher than is now paid in Natick, and the difficulties of obtaining and keeping first-class teachers when the towns all around us are offering better pay are continually increasing. Under these circumstances, we think that the showing made by the Natick schools reflects the highest credit upon our Superintendent to whose ability, energy and faithfulness in the performance of his duties these good results are largely due.

We commend his report to the careful attention of all our citizens, and would call especial attention to his remarks upon manual and physical training. The committee heartily concur in all of the recommendations contained therein.

HENRY C. MULLIGAN,  
CHARLES B. FELCH  
ELIZABETH E. BARTLETT,  
MICHAEL F. BURKE,  
ANNA F. GOODNOW,  
HORACE B. GALE,

*School Committee.*



## SUPERINTENDENT'S REPORT

*To the School Committee:—*

I herewith submit my sixth annual report which is the eighth of the series of annual reports of the superintendent of the public schools of Natick.

### STATISTICS.

Population of Natick, 1895 . . . . . 8,814

The school census shows that there were 1,578 children in Natick between five and fifteen years of age, on May 1, 1898,—an increase of 40 over the census of 1897 and an increase of 162 over that of 1892.

Number of persons in town May 1, 1898, between 8 and 14 years of age 953, or 21 more than the year before.

Length of school year in High school . . . . . 40 weeks

Length of school year in 8th and 9th grades . . . . . 38 weeks

Length of school year in other grades . . . . . 36 weeks

Number of school buildings . . . . . 12

Number of rooms occupied . . . . . 46

Number of rooms unoccupied . . . . . 2

Number of sittings . . . . . 2,290

Number of teachers { regular 48 }  
                                  { special 3 } . . . . . 51

Number of teachers who have attended Normal school . . . . . 26

Number of teachers who have graduated from Normal school . . . . . 16

Number of pupils under five years of age . . . . . 0

Number of pupils between 5 and 8 years of age . . . . . 450

Number of pupils between 8 and 14 years of age .	985
Number of pupils between 5 and 15 years of age .	1,577
Number of pupils over 15 years of age .	425

	Enrolment			Present Membership			Average Age
	Boys	Girls	Total	Boys	Girls	Total	
1st grade	142	128	270	123	118	241	6-3
2d grade	98	100	198	95	96	191	7-6
3d grade	81	107	188	72	97	169	8-9
4th grade	91	98	189	86	92	178	9-11
5th grade	89	102	191	85	97	182	11-0
6th grade	83	81	164	75	67	142	12-1
7th grade	66	77	143	66	77	143	12-11
8th grade	78	72	150	66	65	131	13-10
9th grade	69	85	154	58	65	123	14-6
High							
1st year	41	58	99	37	60	97	15-3
2d year	45	55	100	34	42	76	16-0
3d year	34	31	65	24	21	45	16-11
4th year	17	22	39	10	16	26	18-0
Graduates '98	9	30	39				
Specials	9	4	13	5	2	7	
Totals	952	1050	2002	836	915	1751	

### Attendance.

	Average Membership.	Average Attendance.	Per Cent. of Attendance.
High School . . .	248.10	235.09	95.12
Wilson . . .	571.35	540.38	94.55
Eliot . . .	227.56	216.60	95.18
Pond Street . . .	204.68	192.59	93.27
Oak Grove . . .	145.05	138.40	95.27
Felchville . . .	106.44	100.16	94.28
Bacon . . .	94.81	88.93	93.98
Harvard Street . .	62.60	60.66	96.78
North . . .	33.42	31.97	95.66
West . . .	20.31	18.02	88.76
Southville . . .	19.32	18.18	94.10
Totals . . .	1,733.64	1,640.98	94.71



### Evening School.

Number of teachers . . . . .	2
Number of pupils registered . . . . .	46
Number of sessions, evenings . . . . .	50
Average membership . . . . .	28.82
Average attendance . . . . .	21.30
Percent of attendance . . . . .	73.90

The total enrolment in the day schools, or the whole number of different pupils registered during the year, was 2,002—134 more than last year. The gains and losses by grades are as follows: First grade, 27 more; second grade, 10 less; third grade, 11 more; fourth grade, 3 more; fifth grade, 36 more; sixth grade, 11 more; seventh grade, 13 less; eighth grade, 4 more; ninth grade, 18 more; high school, 47 more.

The present membership 1,751,—37 larger than a year ago.

The average membership for the year was 1,733.64, or 51.62 more than last year.

The average attendance was 1,640.98,—an increase of 66.56 over last year.

The percent of attendance was 94.71, or a gain of 1.11 percent.

There have been 98 more girls enrolled this year than boys, and there are now 79 more girls than boys in the schools.

The number of visits to the schools made by parents and friends was over 1,800, about a hundred more than last year. These visits have been made largely on special days, such as the day before Memorial day and the last day of the term, when some special exercises are introduced. It would be much better if parents and citizens would not confine their visits to such days but would go into the schools frequently, when they can see the pupils and teachers at their regular work.

The average cost per pupil for instruction, supervision, fuel and care of buildings, based upon the average membership was \$17.55, or 28 cents per pupil less than last year. The average cost per pupil for all school expenses, based upon the average membership was \$21.08. This sum is made up as follows: Teaching \$14.46, books and supplies \$1.28, care of buildings

\$1.24, supervision \$.86, fuel \$1.05, improvements and repairs \$1.56, miscellaneous expenses \$.63.

The average cost per pupil for the state was \$36.04, being \$14.96 greater than that of Natick.

**School Expenses.** It has been suggested that the school expenses of Natick are unreasonably high and that the increase in the appropriations has been unnecessary. If, on careful examination, this opinion is found to be correct, retrenchment is certainly in order. On the other hand, if the appropriations are needed in order to maintain an efficient school system when intelligently and economically managed, to continue the appropriations is the only rational action, for the question is not whether Natick can afford good schools but rather can she afford poor ones. Poor schools are always extravagant schools.

A comparison of the data of the year just closed and those of 1893, when my term of service began, shows that during this period of five years there has been an increase of over 14 per cent in the enrolment of the schools and of over 10 per cent in the average attendance while there has been an increase of a little over 4 per cent in the total school expenses. This means that the attendance has increased more than twice as fast as the expenses; and this increase of attendance has been largely in the upper grammar grades and in the high school where the expense is greatest. It also means that the cost per pupil is less than it was five years ago, which is true, the cost for all purposes being then \$22.03, or 95 cents greater than last year.

Our per capita cost is less than that of any town adjoining Natick, less than two-thirds the average for the county or the state and the difference is constantly increasing.

During the last five years the amount required for teachers' salaries has increased about 20 per cent. A large part of this increase has been in the salaries of the grade teachers and for the salaries of additional teachers in the high school, the average salary of the male teachers having increased in the mean time less than 10 per cent and being still about 8 per cent less than it was ten years ago. The average salary of our male teachers is about \$17 a month, or nearly 13 per cent less than the average

for the state. In case of the women, the difference is \$3 a month, or a little over 5 percent.

It may well be doubted whether there are any persons in town, having the educational interests of the children at heart, who are more anxious that the school appropriations be no larger than the efficiency of the schools demand and that every dollar expended yield full value, than those who have the schools in charge.

**High School.** The question, why so many teachers are required in the high school, has been asked. It is because of the number of pupils and the completeness of the course of study.

From the report of the Natick school committee for the year 1885-6, I take the following remarks relative to the high school. "The school is getting crowded and even with four teachers it is not possible to afford the pupils such full attention as their best interests demand. The large number of classes renders it necessary to shorten the periods of recitation so much that in some of the studies sufficient time can not be allowed for the proper consideration of subjects." A year later the committee spoke as follows relative to the same matter. "We found first of all, that four regular classes in the school each class so large as to necessitate dividing it into sections for recitations, so crowded the time that everything must be done in a hurry. Now this is ruinous. Pupils must have *time*—time to think, time to express their thoughts, time to ask questions on points they do not understand,—if they are to get any clear ideas about the subjects they are engaged upon. If there are things that can be well done in a hurry, recitation of lessons is not one of them." At this time there were about 100 pupils in the school, there were four teachers and the course of study was reduced to one of three years. Today there are 251 pupils, nine teachers and five courses of study, four of which are four year courses, the fifth being a commercial course of three years. Thus it will be seen that while the advantages offered in the courses of study have been at least doubled and the increase in the number of pupils has been 150 percent, the increase in the teaching force has been only 125 percent. The corps of

teachers is none too large to do the work satisfactorily and we can not legally change to a three years' course for the law of 1898 requires "every town of five hundred families or householders" to "maintain a high school, adequately equipped, to be kept by a principal and such assistants as may be needed, of competent ability and good morals who shall give instruction in such" elementary subjects "as it may be deemed expedient to teach in the high school" and "such additional subjects as may be required for the general purpose of training and culture, as well as for the special purpose of preparing pupils for admission to state normal schools, technical schools and colleges. Such high school shall maintain one or more courses of study, at least four years in length," and shall be kept forty weeks each year.

This school is doing excellent work. In it a pupil can obtain not only a good English education but a thorough commercial course, including book-keeping, shorthand and typewriting, or a complete preparation for any normal school, technical school or college in the country. This could not have been said a few years ago.

The corps of teachers is an unusually strong one. Every member is competent, faithful and efficient. The spirit of the school is commendable and rarely fails to call forth the favorable comment of visitors.

The Principal's annual report is herewith submitted.

NATICK, MASS., Feb. 1, 1899.

*Mr. Frank E. Parlin, Superintendent of Schools:*

Herewith is submitted the annual High school report.

The graduation exercises of the class of 1898 took place in Concert hall on the evening of June 29th. The following program was given :

OVERTURE—Light Cavalry - - - - - *Suppe*

ESSAY—The Town-Meeting Man,  
Gertrude F. Doane.

CHORUS—To Thee, O Country! - - - - - *Eichberg*

ESSAY—The Red Cross Society,  
Julia Maria Nutt.

ORATION—National Integrity,

William Joseph Naphen

MUSIC—Charming Gavotte - - - - - *Eilenberg*

ESSAY—The Songs of the Nations,

Jessie Ramsdell Nason.

ORATION—The Responsibilities of Citizenship,

Francis Gregory Lucey.

DOUBLE QUARTETTE—Star of Descending Night *L. O. Emerson*

ESSAY—History in Fiction,

Bridget Agnes Donohoe.

ESSAY—Our Heritage,

Harriet Leonora Burleigh.

MUSIC—Il Puritani - - - - - *Bellini*

PRESENTATION OF DIPLOMAS,

Mr. Horace B. Gale.

CLASS SONG—

MUSIC—Orpheus - - - - - *Offenbach*

The names of the graduates are as follows :

### Four Years' Course.

*"Not Finished but Begun."*

Annie Fuller Babcock,	Walter O. Bartlett,
Bernice Blanche Buckley,	Harriet Leonora Burleigh,
Ora Aline Conant,	Florence Camille Cook,
Bertha Eunice Davis,	Bridget Agnes Donohoe,
Susie Belle Gray,	Warren Henry Hoey,
Gertrude Amelia Hogan,	Lauretta Florence Kennedy,
Francis Gregory Lucey,	George Henry Lucey,
Sarah Madeline Mahan,	William Joseph Naphen,
Julia Maria Nutt,	Alma Florence Seavey,
Alma Augusta Woodbury,	Alice Christine Woods.



### Three Years' Course.

*"Deeds, Not Words."*

Arthur W. Colburn,	Gertrude F. Doane,
Sarah Evangeline Doherty,	Walter Lawrence Doyle,
Mary Agnes Fair,	Anna Lauretta Fay,
Joseph Henry Foley,	Ellen Frances Gibbons,
Mary Louise Healy,	Mary Agnes Hall,
Marie Louise Leach,	Nellie Eugenia Markham,
Mary Frances McHugh,	Annie McGrath,
Margaret Alice McManus,	John Francis Mullen,
Jessie Ramsdell Nason,	Esther Florence Peters,
Ethel May Robinson.	

The membership of the school is nearly the same as that of last year. The present enrolment is two hundred fifty-one, of which one hundred and ten are boys, one hundred and forty-one are girls. By classes this number is distributed as follows: twenty-six seniors, forty-five juniors, seventy-six sophomores, ninety-seven freshmen, and seven special students.

At the opening of the fall term the courses of study adopted by the school board, and published in the last annual report of the superintendent, were put into effect as far as practicable. The wide range of studies and the choice of electives enables the pupil to select work adapted to his needs and congenial to his taste.

The commercial course of study meets the wants of many who wish to spend some time in the high school, and yet cannot take a four years' course. To a large degree the same text books and the same methods of teaching are employed which are in use in the best business colleges.

The discipline of the school has been on the whole satisfactory. The pupils are given an opportunity to develop the power of self control, one of the most important ends of education. There is no place in or about the building in which the pupils can assemble at recess, except the hall-ways or on the street, yet their power of self-government enables them at all

times to conduct themselves in a creditable manner. This fine spirit adds much to the pleasure and success of teaching.

The quality of the work done in the high school compares favorably with that of other schools of like size and conditions. Our graduates pass satisfactory examinations for entrance into higher institutions of learning, and rank well after entrance.

The majority of the pupils are doing faithful work. We have some in our numbers who are mentally capable of doing satisfactory work, but who will not make the necessary effort. Some pupils are permitted to remain out of school for trivial causes and thus lose steps and processes which are essential to rapid progress. The principle is maintained that children attend the high school with the ability and desire to obtain an education by thorough, systematic work. Complaints of over-study are sometimes heard, and there may be rare cases. Almost all of these complaints upon investigation will be found to have been groundless. The causes of the difficulty are entirely foreign to the school, and are such as come under the control of parents and not teachers.

The quality of the work can be improved by the cooperation of parents and teachers in securing the following results :

1. Regular and systematic home study.
2. Regular attendance and greater punctuality. Habitual tardiness is demoralizing both to the pupil himself and to others of his class.
3. Increase of parents' interest in school and appreciation of its requirements.

Respectfully submitted,

HORACE W. RICE,

*Principal.*

**The Evening School.** One of two opinions seems necessarily true, either the class of persons for whom the evening school was primarily intended takes no interest in the school or that class has nearly disappeared from Natick. Not a person unable to read or write English was enrolled this year. The members of the school this season left the day school as follows:



Three when in the 4th grade, seven in the 5th grade, four in the 6th grade, twelve in the 7th grade, six in the 8th grade, ten in the 9th grade and three after entering the high school.

The work of the school was never more satisfactory than it was this year.

The Principal's report is herewith submitted.

*To Mr. Frank E. Parlin, Superintendent of Schools:*

Herewith is submitted my fifth annual report of the evening school.

The school has been in session fifty evenings with the same teachers as last year. The total enrolment was 46; average membership, 28.82; average attendance, 21.30; and the percent of attendance, 73.90. The gain in enrolment over last year was seventeen.

During my term as principal of this school, I have never found in the pupils, more genuine interest and earnest endeavor.

I again invite attention to the method of instruction. This is largely individual in order to avoid the natural embarrassment of recitation which comes to those who have been long out of school.

There is a growing demand for instruction in algebra and physics, and I recommend their introduction next year.

Respectfully submitted,

JOHN F. McGRATH,

*Principal.*

**School Savings Bank.** There are 460 depositors this year, there being an average of 166 each week who deposited on the average 17 cents. The total deposit for the year was \$952.50 and the total deposit since the system was adopted is \$2,471.73. As one looks over these returns he wonders where much of this money would have gone had there been no school bank.

	Wilson Feb. 1, 1899.	Eliot Feb. 1, 1899.	Average and Totals.
Average individual deposit per week . . . .	\$ 0 18	\$ 0 16½	\$ 0 17½
Average total deposit per week . . . . .	14 40	14 45	28 85
Average individual deposit for the year . . . .	5 72	5 75	5 73½
Total deposit for Feb. .	32 46	45 37	77 83
“ “ “ March .	53 26	38 08	91 34
“ “ “ April .	41 43	63 08	104 51
“ “ “ May .	39 19	52 54	91 73
“ “ “ June .	15 13	37 78	52 91
“ “ “ Sept. .	37 32	57 17	94 49
“ “ “ Oct. .	84 26	69 75	154 01
“ “ “ Nov. .	50 26	46 08	96 34
“ “ “ Dec. .	20 42	19 60	40 02
“ “ “ Jan. .	72 75	76 57	149 32
Footings . . . .	\$446 48	\$506 02	\$952 50
Previously reported .	979 92	539 31	1,519 23
Totals . . . . .	\$1,426 40	\$1,045 33	\$2,471 73
Average number of depos- itors per week . . .	78	88	166
Whole number of deposi- tors . . . . .	295	165	460
Number of bank books tak- en out from the Natick savings bank for children dren who never had one before . . . . .	28	28	56
Previously reported . .	89	61	150
Totals . . . . .	117	89	206

**Repairs.** Improvements and repairs have been made at the several buildings as follows,—

At the high school the roof of the new part of the building has been repaired and heavy iron columns placed in the rooms

beneath so as to afford ample support for any weight of snow that can possibly accumulate on the roof, thus rendering the building entirely safe. These repairs were made without expense to the town.

Additional heating apparatus was put into two of the rooms on the north side of the building as it was impossible to suitably warm them in cold weather by means of the former arrangement.

The desks in room No. 7 were thoroughly repaired and refinished.

At the Eliot school that part of the line fences belonging to the town to keep in repair was replaced by a new picket fence. The fence north of the building and a part of the building itself was painted. Closets for books, papers and the teachers' wraps were placed in the first six rooms.

The roof of the Bacon building was resingled and the blackboards repaired.

At the Harvard street school the ceilings of the rooms were calcimined, the walls tinted, the blackboards repaired and the woodwork painted.

Less was expended upon the Felchville building than was contemplated a year ago because the committee on repairs, after a careful examination, reported it unwise to expend upon this building as much as would be required to put it in good condition. The ceilings and walls of the school rooms were calcimined and retinted, however.

The North building was painted outside and the ceiling and walls of the school room repaired.

At the Wilson building new floors were laid in all the rooms in the third story. A much needed improvement at this school has been begun and will soon be completed. A building 28 by 24 feet, one story with basement has been constructed on the south side of the main building and is being equipped with modern water closets, so arranged as to provide separate and suitable accommodations for three classes of pupils—the girls and small boys on the first floor, the large boys in the basement.

Besides the improvements and repairs specified above, various minor repairs have been made at all of the schools.

**Manual training.** It is a genuine pleasure to be able to report that during the year the first steps have been taken toward the introduction of this very important subject into our schools.

Last June it was decided to introduce manual training at the opening of the fall term in the fifth, sixth and seventh grades of the Wilson and Eliot schools hoping to be able to extend it to other schools and grades a year later. The regular Sloyd whittling course was adopted for the boys and sewing for the girls. The whittling course has been under the direction of Mr. Michael W. Murray, who has charge of the same work in the elementary schools of Milton. Miss Susan True, who has for five years been at the head of the sewing and dressmaking department of the North End Union, Boston, was secured to introduce the course in sewing by instructing the teachers and giving a few introductory lessons to the pupils after which the regular teachers assumed the work and have carried it on successfully.

Few educational subjects are less understood or more generally misunderstood than manual training. It is no fad. It is older than schools and books. It is not mere hand training. No subject taught trains the mind in a better way or to a higher degree. Sloyd is one of many systems of manual training but it is the system best adapted to the needs of elementary schools and is the one in most general use. To quote from Mr. Gustaf Larsson, Principal of the Sloyd Training school, Boston, "Sloyd is not the outgrowth of a single mind, nor of the experiments at any one time or place, it is the result of the work of wise investigators and practical teachers in many countries. Based, as is the kindergarten, on the philosophy of Froebel and Pestalozzi, Sloyd aims primarily, by its appeal to many activities to make the boy, and not the wooden model. *Sloyd is tool work so arranged and employed as to stimulate and promote vigorous, intelligent, self activity for a purpose which the worker recognizes as good.*"

The leading biologists, psychologists and educators the world over are practically unanimous in the opinion that manual training of some kind is absolutely essential to the complete development of a child. Manual exercises are needed to develop

the parts of the brain which stimulate and control movements otherwise those parts remain undeveloped and unorganized, and the individual must go through life dwarfed in motor power. Muscular strength, activity, accuracy and endurance depend upon this development. Moreover it is found that this development must come during the period of brain growth. If one is to attain his highest possible motor development and skill the motor areas of his brain, and through them his whole muscular system, must be developed by means of appropriate exercises during childhood. For the fountain head of all motor skill and efficiency is the brain. Thus it appears that manual training is especially important in the elementary schools. The general mistake of the past has been in providing it for the high school pupils alone. Sloyd is not adapted to the primary and intermediate grades but manual training of some kind should be provided for even the youngest pupils.

The physical benefits, great as they are, are only a small part of the benefits of manual training. All conscious movements not only originate in the mind but yield mental products. Through conscious movements the mind receives sensations, which are the basis of perceptions and ideas, and they, in turn become the guides of subsequent movements. As the perceptions and ideas become more clear and accurate the movements become more easy and exact. Shut out of the mind motor ideas and you exclude a whole field of thought and impoverish all thought involving those ideas.

As might be expected manual training reacts favorably upon the other school work. Pupils who spend from two to four hours a week upon this subject find no difficulty in maintaining their usual standing in the others and often there is a decided improvement. An opportunity is given to apply some of their knowledge before leaving school and to learn the important fact that education actually has some relation to practical life.

Again manual training dignifies manual labor in the thought of the pupil. One of the most silly and harmful notions in the minds of American youth is that manual labor is degrading. Our boys and girls need to have it impressed upon them that



dignity and merit do not depend upon the kind of work but upon the spirit and efficiency with which that work is done. The meanest slave is he who is a slave to his own vanity. Independence and self-reliance are royal qualities and should be cultivated. In the serious affairs of every day life soft-handed sentiment is no match for hard-headed common sense, and thinking people will approve the latter while they pity the former. Alas for the youth who is the first and only one to discover that he is of too fine a mold for the honest toil of shop or farm. Then let our boys and girls be so trained that they will not hesitate to take the position where their talents will count most in the work of the race, for there lies the greatest happiness as well as the highest dignity and honor.

Manual training is not designed to teach any particular trade, but to give the child a more complete development, both of hand and mind, so that he will be better fitted for any trade, business or profession. To quote again from Mr. Larsson, "The manner of using tools in Sloyd, having reference always to the physical and mental growth of the worker, will increase his ability to handle skillfully and successfully the instruments of any occupation or profession, because it gives him control of himself. A surgeon, a lawyer, a clergyman, a chemist, should be as much indebted to Sloyd for the gain of power as the cabinet-maker or carpenter."

Another argument in favor of Sloyd is that it is adapted to both sexes and provides a most excellent kind of physical exercise, which should, however, be supplemented by regular and systematic gymnastics as a daily exercise. It is very much to be regretted that we are not able to do more for the physical development of our pupils. When one considers how much of happiness, usefulness and success in life depends upon good health and a sound body, he wonders that physical education is so neglected in the public schools. To be sure we are doing something for the physical development of our pupils but not half enough. We have not the means to do what ought to be done.

I have dwelt upon the subjects of manual and physical training because I sincerely believe them to be of the greatest

importance. The town could not make a wiser investment than in adequately providing for the manual and physical education of its children. With the same appropriation as last year manual training, including sewing, can be provided for the pupils of the grammar schools, otherwise it cannot.

**History.** As usually taught in elementary schools history is of little value and often works positive harm because the pupil generally acquires a dislike for the subject which goes with him through life. If he retains some few facts, they are so unimportant or so unrelated that they foster blind conceit rather than knowledge to guide present action or to understand current events. He remembers that Columbus discovered a new world but is totally unaware that it had any effect upon the old world or upon the intellectual stagnation of the race. He tells us that the American Revolution was caused by "taxation without representation" not knowing how they were so taxed but evidently thinking such taxation an unusual thing in those times and never suspecting that the character of the colonists had anything to do with the question or that the spirit of independence was kindled long before the days of Plymouth and fanned into a flame by a hundred events instead of one. He studies the Mexican war without a thought of its having any relation to seats in Congress or the selfish schemes of slavery. His time having been given to memorizing long lists of dates and kings and presidents, and generals, the chronology of wars and details of battles, is there any wonder that he dislikes the work and that when he gets through with it he is remarkable only for his endurance and marvelous ignorance of the whole subject?

During the year a course in history upon a very different plan has been prepared and printed.

History in the elementary schools should not be confined to American history nor to the grammar grades. The subject should be introduced into the primary grades by means of fables, myths and stories, descriptions of the homes, habits, customs and beliefs of primitive peoples of other lands and times, stories of the Indian boys and girls and braves who once lived in Natick and gave the town its name. Then should come classic stories of adventure, kindness, courage and heroism



drawn from the world's best literature and biography—stories the race refuses to forget even though they be not wholly fact. After this should follow history, proper at first tracing the chain of great events without too many details and always bringing out the relation of each event to others both as cause and effect. Frequently it is necessary to trace these relations to events in other countries, for American history is a part of the web of the world's history. Without some knowledge of European history parts of American history are unintelligible. Finally, for a detailed study, subjects such as Spanish discoveries, English colonies, expansion of territory, slavery, inventions, should be assigned.

For a proper study of history many different books are needed in the schools so the pupils may consult several authors and arrive at an independent judgment, rather than blindly accept the conclusions of a single writer. Eight copies each of five different authors is a much better equipment for a class than forty copies of a single author, and the cost is no more.

**Music and Drawing.** The music has continued under the direction of the same efficient supervision as last year.

Last June Miss Mary F. Carrick, who for two years had done such excellent work in our schools, as supervisor of drawing, accepted a position in the Somerville English high school at a large increase in salary. Miss Alice J. Perry, of Natick, was elected to fill the vacancy. Miss Perry is a graduate from the Natick high school and from the four years' course of the Normal art school, Boston. She was highly recommended by her teachers and by those acquainted with her practice work in the schools of Boston and Chelsea. She certainly has made a very creditable beginning in her department. The reports of the supervisors are herewith submitted.

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## REPORT OF THE SUPERVISOR OF MUSIC.

I herewith submit my annual report of the music in the public schools of Natick:

In the High school, since last September, a little different plan has been adopted from any which has ever been introduced

there before. The music has been optional as formerly, but each pupil has been marked at every lesson. In giving these marks, the effort and ability of the pupil is taken into consideration. There have been two divisions: the freshmen in one and members from all the other classes compose the other. The work of the senior division this year is superior to any ever done in the High school before. This division is using sheet music selected from the Coda, Beacon series, and Ditson's octavo music. Many have expressed a wish to take music, but other recitations coming at the same period prevent their doing so. The freshmen use the Glee and Chorus books, and the Cecilian No. 4, with occasionally a selection from the Coda.

The books used in all the other schools, the Natural Music Readers, are in good condition. These books which have been in use a little more than a year have proved as successful as was anticipated.

The chromatic tones are systematically presented and studied carefully, and while new ones are constantly being added in the course of study, those already studied are frequently reviewed; so that when the school course is completed, all the chromatic combinations have been studied. There has been great improvement in the accuracy with which these tones are sung this year. The drill work of last year in this line, is beginning to show good results.

The dictation work has been followed this year. I have given these lessons myself, singing tones and short exercises to the children with "loo" and "coo" or some other neutral syllable and they represent in notes what they have heard sung. In some cases the tone perception is so good that every exercise will be correctly written. In some instances where the power to discern different tones was almost lacking it is developing slowly.

One new feature of the work this year has been that the children in the upper grades have been asked to write original musical compositions. This develops the music thinking power of the children in still a different way from the dictation work just mentioned. A few of the necessary rules for such compositions have been given to the pupils, and then they have written

the melody. Only melodies of four measures have been attempted thus far. Besides developing the musical thought it makes the pupils familiar with the use of musical signs.

Some individual work has been done in the lower grades. In some rooms this work is taken up in groups or rows; one row of pupils will sing one exercise and another row another. Sometimes all the boys in the room sing one part of an exercise and the girls another; or the girls will sing the first stanza and the boys the second of some song they are studying, thus giving a little variety to the work.

In teaching the scale in the first grade this year, I have given individual work as much as possible. In that way many children who might become confirmed "monotones" have been able to attain first one tone of the scale, and then another, until in some cases the whole scale has been acquired by children who could not sing a tone correctly when we began. By doing this work early in the school life of the child, it is hoped that the number of pupils who cannot sing the scale in tune will decrease.

The same practice of teaching rote songs and songs with simple motions has been followed in the lower grades.

In the upper grades written lessons have been given on points of theory which have been studied.

It is the plan this year to study systematically the patriotic songs and hymns which are in the back of these books, and before the work closes in June to have at least three committed to memory.

We are constantly working for promptness in time, and pure, clear tones, and in many classes this has improved wonderfully in the past year. The great variety of one part exercises and songs in the Natural Course when properly sung help to accomplish this.

I wish to thank the superintendent for his ready support and helpful co-operation, and the committee for their interest in the work.

Respectfully submitted,

ELLEN H. BARTLETT,

*Supervisor.*

## REPORT OF THE SUPERVISOR OF DRAWING.

The general aim of Art training in our schools should be the same as that of all other education—to give the child the full use of all his powers, that he may have complete living.

Our first care should be for the environment of the child. As we take impressions from people, so it is as regards art—we receive impressions from our surroundings. Then surround the child with all that is best and obtainable in art. Let our school rooms be bright, clean and attractive.

The next step is to plan carefully our course of instruction. Let us, at all times, consider the vital interests of the child through the various years of his school life; for that which appeals to his interests cannot fail to arouse his self activity. Without this activity how can we have self development and expression. Great mistakes have been made in neglecting the individuality of the child and devoting the time and attention almost exclusively to the powers of expression and execution.

It is indeed difficult to secure good results on paper in the first primary grade. The results for which we strive are rather in the mind of the child. When the children return to school in the fall they are bubbling over with vitality and good spirits. They are fresh from the haunts of nature and the bright flowers which every child loves so well are still with us. The pupils bring them into the school rooms, study and talk about them, tell of their homes and habits, and then make sketches of them with pencil, brush and ink, and water color. I have been greatly aided this year in this work by the use of color boxes and brushes. What child does not delight in color. We find too, that his color sketch, no matter how crude, will look more like the specimen than his pencil drawing. Not only is mass drawing easier for the child but he gains confidence from the fact that his drawing looks something like the object and this I believe to be a most important step towards success.

A young child's drawings often are imaginative even when he is supposed to draw from objects. He draws what he knows rather than what he sees. Thus imaginative or illustrative drawing may be of great advantage, especially in the primary grades, and occupying gradually a more subordinate place as

the pupil attains more skill in the appreciation of form. The child is first led to picture in his mind and then to illustrate the stories and myths of the language work or some song he has learned.

The nature work is followed by the more practical work in design, continued through all the grades. Designs for borders, dress goods, calendars, book and pamphlet covers, head and tail pieces and initial letters for magazine articles are made. Ruskin says: "Of all God's gifts in the sight of man, color is the holiest, the most divine, the most solemn." The training of the color sense is by no means neglected. The tints, shades and hues of natural objects are studied and analyzed for color schemes. These harmonies are used in coloring the designs. In the primary grades the children have been very enthusiastic making and dressing paper dolls. With proper guidance from the teacher they are led to choose harmonious colors with which to dress their dolls. Many select the coloring found in some favorite flower or other bit of nature. Rapid advance has been made along the lines of object drawing, especially in the primary grades during the past few years. Instead of the type forms which appeal so little to the child's interest and imagination, we now place before him familiar and pleasing objects in form and color. Pet animals are often brought into the school room to be drawn, and occasionally one of the pupils will pose for the class in some interesting costume. The object drawing in the grammar grades is conducted in the same manner as in the primary schools. The type forms are only used occasionally to illustrate some perspective principle.

Home sketches are greatly encouraged as aids in opening the eyes of the pupils to the beauties of nature and to their surroundings.

The work during February and March will be mechanical drawing and structural design. During the spring months there will be a brief study of historic ornament followed by nature work and design as in the fall term.

ALICE JUNE PERRY.

*Supervisor.*

Thanking the committee for its generous and thoughtful interest in the educational welfare of the children and for its continued support and co-operation, this report is

Respectfully submitted,

FRANK EDSON PARLIN,

*Superintendent.*

Natick, February 10, 1899.



## FINANCIAL STATEMENT.

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Appropriation for schools . . . .	\$34,025 00
"        " improvements and	
repairs . . . .	2,100 00
"        " evening school . . . .	350 00
Received for tuition . . . . .	228 50
"        " use of hall (South Natick)	38 50
"        " books, supplies, etc., sold	36 38
"        from evening school deposits	
forfeited . . . .	10 50
"        " Mr. Bailey and Miss	
Reardon . . . . .	19 85
"        " town of Wayland for	
use of music . . . .	2 00
"        " breakage, High school	
laboratory . . . .	2 89

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\$36,813 62

Paid day school teachers . . . .	\$24,283 33
" superintendent of schools . . . .	1,500 00
" supervisors of music and drawing	772 00
" janitors . . . . .	2,092 50
" for fuel . . . . .	1,793 44
"        " improvements and repairs . .	2,665 94
"        " books and supplies . . . .	2,130 43
"        " miscellaneous expenses . . .	738 43
"        " insurance . . . . .	168 25
"        " printing . . . . .	149 75
"        " freight and express . . . .	55 97
"        " gas and electric lights . . .	33 90
" other departments (water, sewer)	89 92



Paid evening school expenses . . . . .	\$259 29	
" tuition . . . . .	79 00	
	<hr/>	\$36,812 15
Unexpended balance . . . . .		\$1 47

Approved February 6, 1899,

FRANK ATKINSON,

*Auditor.*

## EXPENDITURES IN DETAIL.

### Paid Teachers.

Horace W. Rice . . . . .	\$1,747 50
John F. McCrath . . . . .	900 00
Margaret McGill . . . . .	700 00
Annie Lund . . . . .	650 00
Alice Mae Reed . . . . .	60 00
Bertha Brainard . . . . .	315 00
Josephine C. Plummer . . . . .	225 00
Helen A. Hawks, . . . . .	600 00
Mabel I. Dyer . . . . .	600 00
Nelly A. Houghton . . . . .	573 75
A. Anna Dyer . . . . .	489 50
Henry E. Loring . . . . .	624 47
James E. White . . . . .	473 58
Edith M. Babcock . . . . .	204 00
L. Bertha Turner . . . . .	454 20
Frances M. Jenness . . . . .	231 00
Emma F. Charter . . . . .	455 10
Mae Goodwin . . . . .	456 00
Theresa L. McCarthy . . . . .	432 00
Mary H. Brownrigg . . . . .	432 00
Annie L. Murphy . . . . .	432 00
Katherine Cunniff . . . . .	431 10
Sadie E. Palmer . . . . .	414 00
Clara B. McCracken . . . . .	132 00

Mary E. Mahan . . . . .	\$387 00
Nellie C. Norris . . . . .	432 00
Clifton W. M. Blanchard . . . . .	935 33
Susie I. Sewall . . . . .	456 00
Helen A. Reardon . . . . .	429 30
Marie E. Boland . . . . .	396 00
Sarah E. Sweeney . . . . .	396 00
Ella A. Bailey . . . . .	395 18
Sarah A. Griffin . . . . .	357 50
Julia A. Boland . . . . .	391 05
Gertrude Drake . . . . .	448 50
Emily L. Herndon . . . . .	396 00
Georgiana Sias . . . . .	198 00
Bessie H. Smith . . . . .	180 00
Susan W. Corbett . . . . .	396 00
Minnie E. Ellingwood . . . . .	494 00
Rachel M. Ferguson . . . . .	395 18
Margaret G. Naphen . . . . .	396 00
Ellen A. Hogan . . . . .	394 36
Eliza W. Hathaway . . . . .	468 00
Annie M. Cupples . . . . .	396 00
Neva G. Mitchell . . . . .	405 00
Cecelia E. Jennings . . . . .	252 00
Sarah H. Goldthwaite . . . . .	467 02
L. Adelaide Farwell . . . . .	96 00
Bertha F. Ingalls . . . . .	289 68
Mabel A. Woodward . . . . .	419 40
Mary F. Gilson . . . . .	414 00
A. Effie Nicholson . . . . .	414 00
Edith E. Woodill . . . . .	157 50
Isabelle R. Heinlein . . . . .	378 00
Zetta R. Ordway . . . . .	34 00
Effie M. Colburn, . . . . .	33 80
Mary E. Dowd, . . . . .	13 26
Lillian E. Schaller . . . . .	9 82
Michael W. Murray . . . . .	71 25
Susan True . . . . .	19 00
Ellen H. Bartlett . . . . .	400 00

Mary F. Garrick, . . . . .	\$210 00
Alice J. Perry . . . . .	162 00
Frank E. Parlin . . . . .	1,500 00
Jennie A. Willey . . . . .	40 00
	<hr/>
	\$26,555 33

#### Paid Janitors.

Joseph H. B. Hall . . . . .	\$402 00
Henry B. Hall . . . . .	500 00
William Healy . . . . .	325 00
Annie McManus . . . . .	150 00
Patrick Buckley . . . . .	150 00
Rufus B. Valentine . . . . .	150 00
Augustus D. Gardner . . . . .	100 00
Patrick Moran . . . . .	100 00
Levi Russell . . . . .	90 00
Weston Fisher . . . . .	60 00
Charles A. Bride . . . . .	50 00
Charles W. Whitcomb . . . . .	15 50
	<hr/>
	\$2,092 50

#### Paid for Fuel.

Robinson & Jones . . . . .	\$1,146 64
F. Diehl & Son . . . . .	388 47
Warren A. Bird . . . . .	248 99
D. J. Ferguson . . . . .	9 34
	<hr/>
	\$1,793 44

#### Paid for Improvements and Repairs.

Fiske & Co. . . . .	\$607 00
W. D. Parlin . . . . .	129 66
D. C. Felton . . . . .	22 58
C. & G. Underwood . . . . .	34 72
F. P. Caswell . . . . .	1 56
Cleland & Underwood . . . . .	45 18
Derby Desk Co., . . . . .	229 86
George Brierly . . . . .	328 90
Union Lumber Co. . . . .	53 90

W. F. Barker . . . . .	\$115 78
James Lillis . . . . .	4 66
H. E. Pratt . . . . .	151 74
Charles O. Harris . . . . .	87 40
F. E. Boardman . . . . .	10 50
Edward M. Sheedy . . . . .	3 75
O. Woods & Co. . . . .	42 92
Sewer department . . . . .	44 83
E. T. Wilson . . . . .	750 00
Weston Fisher . . . . .	1 00

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\$2,665 94

### Paid for Books and Supplies.

Ginn & Co. . . . .	\$448 15
Edward E. Babb & Co, . . . . .	389 03
J. L. Hammett Co. . . . .	213 72
Houghton, Mifflin & Co. . . . .	181 47
Maynard, Merrill & Co. . . . .	50 24
American Book Co. . . . .	210 56
Leach, Shewell & Co. . . . .	109 11
D. C. Heath & Co. . . . .	47 41
George F. King & Co . . . . .	110 20
Frost & Adams Co., . . . . .	3 00
Western Publishing House . . . . .	67 20
Oliver Ditson Co . . . . .	2 83
Silver, Burdett & Co. . . . .	8 00
T. H. Castor & Co. . . . .	11 20
Thorp & Martin Co. . . . .	16 03
Wadsworth, Howland & Co. . . . .	53 00
L. E. Knott Apparatus Co. . . . .	25 57
The Morse Co. . . . .	12 51
Educational Publishing Co . . . . .	8 00
Lee & Shepard . . . . .	2 50
Charles Scribner's Sons . . . . .	17 28
Williams & Rogers . . . . .	94 45
William Ware & Co. . . . .	35 45
University Publishing Co. . . . .	12 00
Benjamin H. Sanborn & Co. . . . .	1 50

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\$2,130 43

## Miscellaneous.

A. L. Babcock . . . . .	\$5 75
Potter, Mahard & Simmons . . . . .	7 83
Frank E. Parlin . . . . .	3 43
Augustus D. Gardner . . . . .	1 50
C. H. Batchelder & Co. . . . .	37 12
Daniels & Twitchell . . . . .	2 00
Postage and telephoning . . . . .	7 38
Jordan & Christie . . . . .	62 50
A. P. Derby . . . . .	2 00
Charles W. Perry . . . . .	8 87
William Healy . . . . .	5 00
T. J. Whalan . . . . .	12 80
Fox & Merrill . . . . .	33 45
M. V. B. Bartlett . . . . .	9 78
Thorp & Martin . . . . .	18 14
E. W. Noyes Co. . . . .	10 00
American Bank Note Co. . . . .	13 50
Charles A. Bride . . . . .	93
Henry B. Hall . . . . .	6 30
J. B. Leamy . . . . .	3 20
H. W. Stone . . . . .	21 64
Erdix T. Turner . . . . .	94 66
Knowlton & Allen's Orchestra . . . . .	15 00
C. T. Brooks . . . . .	9 00
Edward M. Sheedy . . . . .	6 00
M. E. Hall & Son . . . . .	12 00
E. Whitney & Co. . . . .	9 90
Chandler & Barber . . . . .	77 39
Smith Premier Typewriter Co. . . . .	3 95
Globe stamp works . . . . .	1 00
J. H. Washburn Co. . . . .	1 00
David Farquhar . . . . .	84 85
Susan True . . . . .	1 40
W. F. Cleland . . . . .	31 83
A. M. Wood Co. . . . .	1 53
Edw. E. Babb & Co. . . . .	5 55
Commonwealth of Massachusetts . . . . .	4 00
Trustees Morse Hospital . . . . .	106 25

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 \$738 43

**Tuition.**

Town of Wayland . . . . .	\$26 00
Town of Weston . . . . .	53 00

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 \$79 00
**Gas and Electric Light.**

Natick Gas and Electric Light Co. . . . .	\$33 90
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**Printing.**

Martin Hall . . . . .	\$50 25
George C. Fairbanks . . . . .	69 50
Natick Citizen . . . . .	30 00

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 \$149 75
**Freight and Express.**

Howe & Co. . . . .	\$23 02
W. S. Daniels . . . . .	19 18
Adams Express . . . . .	6 94
B. & A. R. R. . . . .	6 83

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 \$55 97
**Insurance.**

Alexander Blaney . . . . .	\$99 75
R. E. Farwell & Son . . . . .	48 00
James M. Forbush . . . . .	17 50
O. H. Burleigh . . . . .	3 00

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 \$168 25
**Other Departments.**

Water . . . . .	\$75 92
Sewer . . . . .	14 00

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 \$89 92
**Paid for Evening School.**

John F. McGrath . . . . .	\$100 00
Emma F. Charter . . . . .	73 50
Joseph H. B. Hall . . . . .	37 50
Edw. E. Babb & Co. . . . .	30 59
Natick Gas Light Co. . . . .	14 20
Natick Citizen . . . . .	1 50
E. Hayes . . . . .	2 00

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 \$259 29

## TEACHERS AND SCHOOLS.

Teacher.	Elected.	School.	Grade.
Horace W. Rice .	June, 1897	High	Master
John F. McGrath .	Sept., 1892	High	Sub-Master
Margaret McGill .	Sept., 1894	High	
Annie Lund .	Oct., 1896	High	
Josephine C. Plummer	Oct., 1898	High	
Helen A. Hawks .	Dec., 1895	High	
Mabel I. Dyer .	Sept., 1897	High	
Nelly A. Houghton .	Sept., 1897	High	
A. Anna Dyer .	Sept., 1897	High	
James E. White .	June, 1898	Wilson	Principal
L. Bertha Turner .	Sept., 1896	Wilson	IX
Effie M. Colburn .	Dec., 1898	Wilson	IX
Emma F. Chater .	Dec., 1872	Wilson	VIII
Mae Goodwin .	Sept., 1895	Wilson	VIII
Theresa L. McCarthy .	March, 1895	Wilson	VII
Mary H. Brownrigg .	Sept., 1895	Wilson	VI
Annie L. Murphy .	April, 1892	Wilson	V
Katherine Cunniff .	Sept., 1890	Wilson	IV
Sadie E. Palmer .	Sept., 1897	Wilson	III
Mary E. Mahan .	Sept., 1895	Wilson	II



# TEACHERS AND SCHOOLS—Continued.

Teacher.	Elected.	School.	Grade.
Nellie C. Norris . . .	Sept., 1887	Wilson	I
Cifton W. M. Blanchard . . .	Nov., 1897	Eliot	Principal, IX
Susie I. Sewall . . .	Sept., 1897	Eliot	VIII, V
Helen A. Reardon . . .	Sept., 1873	Eliot	VI, VII
Marie E. Boland . . .	April, 1888	Eliot	V, VI
Sarah E. Sweeney . . .	April, 1892	Eliot	IV
Ella A. Bailey . . .	March, 1876	Eliot	III
Sarah A. Griffin . . .	Sept., 1880	Eliot	II
Julia A. Boland . . .	Oct., 1890	Eliot	I
Gertrude E. Drake . . .	Sept., 1890	Pond Street	Principal, VI, VII
Mary L. Herndon . . .	Oct., 1896	Pond Street	IV, V
Bessie H. Smith . . .	Sept., 1898	Pond Street	II, III
Susan W. Corbett . . .	Sept., 1897	Pond Street	I
Minnie E. Ellingwood . . .	Jan., 1895	Oak Grove	Principal, VII, VIII
Rachel M. Ferguson . . .	Sept., 1896	Oak Grove	V, VI
Margaret G. Naphen . . .	Jan., 1895	Oak Grove	III, IV
Ellen A. Hogan . . .	Sept., 1892	Oak Grove	I, II
Eliza W. Hathaway . . .	April, 1868	Felchville	Principal, VI, VII
Annie M. Cupples . . .	Sept., 1889	Felchville	IV V
Neva G. Mitchell . . .	Sept., 1888	Felchville	II, III

# TEACHERS AND SCHOOLS Continued.

Teacher.	Elected.	School.	Grade.
Cecelia E. Jennings . . .	Sept., 1898	Felchville	I
Sarah H. Goldthwaite . . .	Jan., 1874	Bacon	Principal, IV, V, VI
Bertha F. Ingalls . . .	March, 1898	Bacon	I, II, III
Mabel A. Woodward . . .	Sept., 1897	Harvard	Principal, IV, V, VI
Mary F. Gilson . . .	Sept., 1884	Harvard	I, II, III
A. Effie Nicholson . . .	Sept., 1893	North	I, II, III, IV, V, VI
Zetta R. Ordway . . .	Dec., 1898	West	I, II, III, IV, V, VI
Isabelle R. Heinlein . . .	May, 1891	Southville	I, II, III, IV, V, VI
Ellen H. Bartlett . . .	Sept., 1890		Supervisor of music
Alice J. Perry . . .	Sept., 1898		Supervisor of drawing
Michael W. Murray . . .	Sept., 1898		Manual training
Frank E. Parlin . . .	Sept., 1893		Superintendent

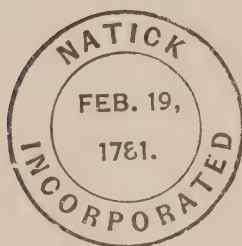


ANNUAL REPORT

OF THE

Board of Sewer Commissioners

OF THE



TOWN OF NATICK.

FOR THE

YEAR ENDING JANUARY 31, 1899.

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NATICK, MASS.,  
PRESS OF NATICK BULLETIN.  
1899.

Town of Natick, Mass.

SEWER DEPARTMENT.

1898.

DANIEL J. MURPHY, Chairman.

JAMES DOWNS.

CRANSTON HOWE.

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SUPERINTENDENT,  
ALEX A. KANE.

## REPORT OF SEWER COMMISSIONERS.

*To the Citizens of Natick :*

Your commissioners herewith submit their second annual report :

### Finances.

The total amount of bonds and notes issued to	
date . . . . .	\$242,500 00
Received from city of Boston on account of change	
of plans . . . . .	18,000 00

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Total expended for construction . . . . \$260,500 00

For a detailed statement of the expenditures in all departments, reference is made to the report of the superintendent

### Rentals.

The number at this time using the sewer at the amount charged, 25 cents per 1,000 gallons, with a discount of 20 per cent, is not enough to make the system self-sustaining, and at the present rate of entering it will be some years before any money from rentals can be paid into the sinking fund.

### Extensions.

We recommend that the sewer be extended along the following streets the coming year: Allen's Court, off Walnut street, Clarendon street, Church street and Florence street extension. Abutters ask for the same, and sufficient to pay interest on money expended. We also recommend the building of one filter bed.

We recommend the building of a house on land near pumping station for the engineer. This, we think, would be for the town's interest, and it would make it possible for some one to

be about the station at all times. The rent now paid by the engineer could be paid the town for said house.

The water supply, at station, for boilers, which was pending at the time of our last report, is now settled. The artesian wells driven by Mr. H. M. Thompkins of Worcester to a depth of 125 feet, at a cost of \$389.80, gives a supply of water that we think will be sufficient at all times for this purpose.

#### Amount of Sewerage Pumped.

This is a matter of very great importance to the town, when we consider that the entire pump-	GALLONS.
ing for the year was . . . . .	184,188,241
An estimated amount of sewerage for the year was only . . . . .	10,211,708

This leaves . . . . . 173,976,533 leakage. The large expense and the wear and tear of machinery is so great that there should be some effort made to remedy it. in part. Therefore we would recommend that an appropriation be made for that purpose.

#### Outstanding Claims.

The bill of James M. Forbush & Co. for the Guarantors Insurance Co., balance due \$225.77 with interest. This was on insurance policy from June, 1897 to June, 1898. The justice of the claim we are unable to state.

Respectfully submitted,

D. J. MURPHY, Chairman  
JAMES DOWNS.  
CRANSTON HOWE.



## REPORT OF THE SUPERINTENDENT OF SEWERS.

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*To the Sewer Commissioners, Town of Natick:*

GENTLEMEN:—I herewith render the third annual report of the Sewer Department for the fiscal year ending Jan. 31, 1899.

### Appropriations.

There was appropriated \$2,500 for sewer extensions on Summer and Sherman streets, and \$1,000 for the maintenance department.

Mr. W. W. Wight, C. E., was engaged for engineer work, and performed it.

Ground was broken June 20th on the Summer street extension, with a force of 17 men. A very deep cut was necessary at the manhole, junction of Washington avenue. Here was found fine, dry sand. Six Y's (4 with chimneys, 2 without) and 136 feet of 8-inch pipes were laid. An 8-inch vent was built at finish, instead of manholes. The work occupied four days and incurred a pay-roll expense of \$116.38.

Sherman street was begun on Tuesday, July 5th, with 20 men. The force on this street varied from time to time according to the nature of the work. Ledge was encountered immediately at Wilson street manhole, and varying from 6 to 11 feet deep, continued nearly 50 feet east of Sheridan street.

Top men were dispensed with whenever possible, while ledgemen were kept at the digging. The ledge appeared upon the surface of the ground at junction of Sheridan street. Great care had to be exercised in blasting along this trench as the water main ran parallel and only 2 feet away, yet above. Some

damage was done, mostly at Sheridan street where elbows of water pipe were exposed. While the water department were notified and the greatest care taken to cover and protect its pipes, still repairs were necessary to the amount of about \$30.

Samples of various kinds of rock were submitted to you at the time. It was a difficult point at which to place a man-hole 11 feet deep. At the junction of Grant and Sherman only sand and water were found and no more ledge through to brook. A manhole was placed at Grant street. The manhole beyond the brook was built by the Hospital committee. Underwood Bros. built the manholes for this department and they are cemented on outside. 466 feet of 8-inch pipe, 5 double chimneys, and 4 ordinary Y's were laid for this extension. Work finished on this street August 11. Thirty-four full and 4 half working days were needed to complete the job.

The total pay rolls amounted to \$1,385.10. This unexpected extra expense caused the construction account to overdraw. Yet the work was just in such a condition that it was obligatory to finish it and open the street to travel.

In connection with the construction department it is proper to mention that the well, safe, furniture etc., were paid for out of this account.

Total construction pay-roll, \$1,687.97.

### House Connections.

As in the previous year work began in March and with the exception of the Wilson school, closed in December.

Seventy-seven connections were made at a total cost of \$1,791.17, an average of \$23.00 each; 225 buildings have received the sewer pipe to cellar, and 244 were in actual use January 1, 1899. Of these, 147 have metered water supply and 87 pay by fixtures. The total income expected from these to January 1, 1899 is \$2,171, subject to decrease from abatements and unsettled discounts.

During 1898, rentals collected on 1897	.	.	\$829 47
During 1898, rentals collected on 1898	.	.	1,215 05

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\$2,044 52

Uncollected rentals of 1897 . . . . .	\$106 00
Uncollected rentals of 1898 . . . . .	950 00

The introduction of many water meters every six months reduces the anticipated revenue from users.

Total house connection pay-roll, \$1,170.70.

### Flushing.

The system was inspected and flushed three times during '98, the last occurring in the latter part of November. Much water and sand is to be found along the South Main street line. While the large amount of water assists the sewage, yet there being no revenue from it, the disposal costs considerable.

The sand is very injurious to the machinery at the station, and repairs on important parts will soon have to be made.

The trunk line north of the railroad showed no great amount of water.

A thorough inspection, using plugs, etc., should be undertaken in the spring.

It may be found necessary to dig up some sections. Engineer's report appended shows a vast quantity of ground water handled.

### Beds.

Three beds were turned over to the Poor Department in the early spring. They selected the three along the roadside and Mr. A. O. Pearse was given charge. The beds were cleaned, ploughed, harrowed and planted with corn. A splendid crop of 400 bushels was the result. After the removal of the crop the beds were cleared of stock, ploughed and harrowed again, leaving them in good shape for the winter. These beds had received very little sewage during the summer but have had the greater part since.

At least one bed should be built this summer.

We would suggest another crop of corn.

A few repairs are needed to gates and handles.

There should be a rough storm shed built at the farm for the housing of all drain and tile pipe.

### Pumping Station.

The station has had a busy year running 2,622 hours—328—8-hour days. The coal consumed was 216 tons, costing \$911. For the number of connections, the sewage ought to be handled with 130 tons.

Bids have been called from all local dealers to furnish 200 tons, estimated to supply the station this year.

The condensing pumps will have to be repaired as soon as the flow decreases.

A door should be cut through from boiler to pump room.

The erection of a house, for engineer, at station should not be delayed. Night work and stormy weather have recently demonstrated the necessity of the engineer being always near at hand.

The great pile of sand still remains upon land of J. J. Walker, there having been no provision made for its removal.

The well driven last winter for boiler water has furnished an abundant supply.

It is to be regretted that the condensing has to be done with sewage. It should not be so. I recommend new screens for the gate house.

### List of Connections made in 1898.

L. Lenihan . . . . .	\$13 90
D. D. Allen . . . . .	14 32
E. B. Dowd . . . . .	26 40
Mary S. Wight . . . . .	84 76
D. Coleman . . . . .	16 20
A. D. Gurney . . . . .	15 49
T. F. Fiske . . . . .	33 51
J. J. Hannigan . . . . .	12 50
J. Gramkow . . . . .	16 45
R. S. Bent . . . . .	24 35
J. F. Burns . . . . .	14 66
J. J. Burns . . . . .	14 66
G. C. Wight . . . . .	21 24
A. B. Crawford . . . . .	14 60
Finn Bros. . . . .	29 17

M. O. Nelson . . . . .	\$45 14
Mrs. F. C. Noyes . . . . .	17 51
Joel Allen, Agt. . . . .	15 43
H. H. Whitney . . . . .	33 88
J. A. Ambler . . . . .	28 78
Wm. Forsythe . . . . .	17 97
Mrs. D. M. Woodsum . . . . .	22 36
W. E. Oliver . . . . .	27 09
F. L. Ferrin . . . . .	15 33
F. S. Loker . . . . .	16 59
A. B. Pierce . . . . .	14 38
H. B. Gale . . . . .	47 81
M. H. O'Rourke & Co. . . . .	22 63
A. Blaney . . . . .	42 18
Dr. G. C. Smith . . . . .	12 65
Dr. G. C. Smith . . . . .	14 52
A. & A. Mead . . . . .	16 62
Mrs. F. L. Ferrin . . . . .	48 01
Mrs. I. C. Brennan . . . . .	14 83
T. W. Burns . . . . .	17 07
F. S. Wright . . . . .	28 52
Nellie L. Fox . . . . .	18 35
O. H. Barleigh . . . . .	20 89
Mary E. Whalen . . . . .	14 63
J. A. Muhlig . . . . .	23 38
C. W. Burks . . . . .	19 95
W. D. Leland . . . . .	24 79
Mary A. Ritter . . . . .	15 59
A. O. Pearse . . . . .	14 72
J. A. Muhlig . . . . .	19 15
C. E. Moody . . . . .	23 20
R. E. Farwell . . . . .	36 23
Miss E. A. Wight . . . . .	39 88
Mrs. G. N. Bartlett . . . . .	15 37
Miss Nora Ahearn . . . . .	17 54
E. F. Leland . . . . .	23 18
.. " . . . . .	20 18
.. " . . . . .	19 90

E. F. Leland . . . . .	\$13 39
" " . . . . .	25 44
" " . . . . .	25 55
" " . . . . .	23 34
" " . . . . .	20 97
H. H. Potter . . . . .	11 82
R. W. Harwood . . . . .	11 12
" " . . . . .	11 60
O. H. Burleigh . . . . .	50 73
L. Lenihan . . . . .	20 42
Travis & George . . . . .	20 37
J. D. Shea, . . . . .	13 23
W. S. Daniels . . . . .	22 41
F. McMahan . . . . .	20 02
Mrs. O. A. Cheeney . . . . .	15 74
C. A. Pooke . . . . .	49 74
O. H. Burleigh . . . . .	18 12
" " . . . . .	13 58
D. F. Fiske . . . . .	20 66
Mrs. F. Reed . . . . .	15 78
M. A. Southwick . . . . .	15 62
R. E. Farwell . . . . .	26 23
E. F. Brennan . . . . .	23 05
Caroline E. Bartlett . . . . .	18 20
School Committee . . . . .	44 83
<hr/>	
\$1,791 17	

## LIST OF ORDERS DRAWN IN SEWER DEPARTMENT.

### Construction.

#### Order No.

1 Pay roll No. 1 . . . . .	\$27 34
2 M. L. Lynch . . . . .	6 50
3 F. McMahan . . . . .	11 71
4 H. M. Tompkins . . . . .	380 94
5 W. D. Parlin . . . . .	7 50
6 G. D. Goodrich . . . . .	74 24
7 Mosler Safe Co . . . . .	321 40

8	S. Nason	.	.	.	.	.	.	.	\$12 00
9	A. A. Kane	.	.	.	.	.	.	.	83 33
10	C. J. Foskett	.	.	.	.	.	.	.	1 00
11	W. D. Parlin	.	.	.	.	.	.	.	8 93
12	Fiske & Co.	.	.	.	.	.	.	.	5 63
13	Pay roll No. 2	.	.	.	.	.	.	.	4 50
14	Pay roll No. 3	.	.	.	.	.	.	.	14 65
15	A. A. Kane	.	.	.	.	.	.	.	83 33
16	F. McMahan	.	.	.	.	.	.	.	9 40
17	Waldo Bros	.	.	.	.	.	.	.	65 50
18	James Downs	.	.	.	.	.	.	.	28 00
19	A. A. Kane	.	.	.	.	.	.	.	56 00
20	Pay roll No. 4	.	.	.	.	.	.	.	11 50
21	" " " 5	.	.	.	.	.	.	.	15 86
22	" " " 6	.	.	.	.	.	.	.	28 03
23	" " " 7	.	.	.	.	.	.	.	14 63
24	A. A. Kane	.	.	.	.	.	.	.	83 33
25	W. D. Parlin	.	.	.	.	.	.	.	2 78
26	Pay roll No. 8	.	.	.	.	.	.	.	116 38
27	Freight	.	.	.	.	.	.	.	49 40
28	G. D. Goodrich	.	.	.	.	.	.	.	50 46
29	J. H. Powers	.	.	.	.	.	.	.	6 76
30	A. A. Kane	.	.	.	.	.	.	.	83 33
31	S. Bowker	.	.	.	.	.	.	.	48 42
32	Fiske & Co.	.	.	.	.	.	.	.	2 98
33	Pay roll No. 9	.	.	.	.	.	.	.	200 06
34	" " " 10	.	.	.	.	.	.	.	159 61
35	" " " 11	.	.	.	.	.	.	.	256 11
36	" " " 12	.	.	.	.	.	.	.	253 05
37	" " " 13	.	.	.	.	.	.	.	350 53
38	" " " 14	.	.	.	.	.	.	.	165 74
39	R. T. Brown	.	.	.	.	.	.	.	17 40
40	A. A. Kane	.	.	.	.	.	.	.	83 33
41	F. McMahan	.	.	.	.	.	.	.	12 70
42	Allen & Butler	.	.	.	.	.	.	.	52 75
43	F. E. Fitts	.	.	.	.	.	.	.	5 56
44	Freight	.	.	.	.	.	.	.	50 12
45	F. McMahan	.	.	.	.	.	.	.	13 40
46	Springfield F. Co.	.	.	.	.	.	.	.	26 00
47	W. W. Wight	.	.	.	.	.	.	.	50 50

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\$3,412 60.



## Maintenance.

Order No.

1	J. I. Barnard	\$ 70 83
2	A. A. Kane	83 33
3	E. Clark	96 00
4	Orpin Bros.	37 40
5	W. H. & S. H. Brackett	15 00
6	Eagle Oil Co.	4 10
7	G. C. Fairbanks	10 00
8	Platt & Washburn	13 00
9	D. J. Murphy	50 00
10	James Downs	50 00
11	C. Howe	50 00
12	W. A. Bird	212 14
13	Pay roll No. 1	22 08
14	Fiske & Co.	3 68
15	J. I. Barnard	70 83
16	Telephone	1 05
17	Gas Light Co.	2 00
18	Pay roll No. 2	33 51
19	" " " 3	70 75
20	" " " 4	101 00
21	J. I. Barnard	70 83
22	W. D. Parlin	6 58
23	Telephone	7 25
24	W. A. Bird	194 57
25	J. I. Barnard	70 83
26	Mrs. Maria Hayes	17 00
27	B. F. Moran	3 50
28	Fiske & Co.	4 76
29	C. E. Roberts	100 00
30	Pay roll No. 5	13 25
31	J. I. Barnard	70 83
32	F. Healy	50 00
33	W. D. Parlin	3 91
34	Pay roll No. 6	24 00
35	J. I. Barnard	70 83
36	" " " "	70 83

37	C. W. Beal . . . . .	\$50 00
38	W. A. Bird . . . . .	157 54
39	Union Lumber Co. . . . .	81 60
40	J. I. Barnard . . . . .	141 66
41	Telephone . . . . .	7 70
42	F. McMahan . . . . .	75
43	Telephone . . . . .	8 55
44	A. A. Kane . . . . .	83 33
45	" " " . . . . .	83 33
46	" " " . . . . .	83 33
47	" " " . . . . .	83 33
48	Pay roll No. 7 . . . . .	28 38
49	" " " 8 . . . . .	28 15
50	" " " 9 . . . . .	19 42
51	" " " 10 . . . . .	6 50
52	" " " 11 . . . . .	14 64
53	" " " 12 . . . . .	7 51
54	" " " 13 . . . . .	7 35
55	" " " 14 . . . . .	10 65
56	" " " 15 . . . . .	45 65
57	" " " 16 . . . . .	2 94
58	" " " 17 . . . . .	10 50
59	E. M. Sheedy . . . . .	2 05
60	F. McMahan . . . . .	11 05
61	Fiske & Co. . . . .	6 08
62	J. I. Barnard . . . . .	82 83
63	W. D. Parlin . . . . .	18 61
64	Cleland & Underwood . . . . .	6 60
65	H. T. Woodbury . . . . .	3 00
66	E. F. Nute . . . . .	6 75
67	A. A. Kane . . . . .	83 33
68	Pay roll No. 18 . . . . .	7 50
69	A. A. Kane . . . . .	83 33
70	" " " supplies . . . . .	14 78

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 \$3,064 89

## House Connections.

1	Pay roll	No. 1	.	.	.	.	.	.	\$31 15
2	"	"	"	2	.	.	.	.	67 39
3	"	"	"	3	.	.	.	.	18 57
4	W. D. Parlin		.	.	.	.	.	.	42 53
5	Pay roll	No. 4	.	.	.	.	.	.	12 31
6	"	"	"	5	.	.	.	.	9 30
7	"	"	"	6	.	.	.	.	20 02
8	"	"	"	7	.	.	.	.	75 52
9	F. McMahan		.	.	.	.	.	.	3 05
10	G. D. Goodrich		.	.	.	.	.	.	44 40
11	Pay roll	No. 8	.	.	.	.	.	.	12 83
12	"	"	"	9	.	.	.	.	18 64
13	"	"	"	10	.	.	.	.	26 79
14	"	"	"	11	.	.	.	.	61 74
15	"	"	"	12	.	.	.	.	55 87
16	"	"	"	13	.	.	.	.	61 84
17	"	"	"	14	.	.	.	.	67 36
18	"	"	"	15	.	.	.	.	9 76
19	"	"	"	16	.	.	.	.	12 00
20	"	"	"	17	.	.	.	.	46 62
21	F. McMahan		.	.	.	.	.	.	2 35
22	"	"			.	.	.	.	5 75
23	Pay roll	No. 18	.	.	.	.	.	.	69 55
24	"	"	"	19	.	.	.	.	56 70
25	"	"	"	20	.	.	.	.	20 60
26	"	"	"	21	.	.	.	.	72 22
27	"	"	"	22	.	.	.	.	97 34
28	"	"	"	23	.	.	.	.	44 64
29	"	"	"	24	.	.	.	.	28 44
30	"	"	"	25	.	.	.	.	43 37
31	"	"	"	26	.	.	.	.	19 04
32	"	"	"	27	.	.	.	.	13 97
33	"	"	"	28	.	.	.	.	18 71
34	"	"	"	29	.	.	.	.	16 87
35	Freight		.	.	.	.	.	.	1 50
36	Pay roll	No. 30	.	.	.	.	.	.	17 27
37	"	"	"	31	.	.	.	.	11 38



## EXPENDITURES.

Orders drawn Nos. 1 to 70 inclusive	\$3,064 89
Transferred to construction account	151 43
	<hr/>
Balance, cash on hand	\$174 29

## BILLS RECEIVABLE.

Construction sales	\$18 37
Sewer rentals, '97	106 00
Sewer rentals '98	991 00
	<hr/>
	\$1,115 37

## BILLS PAYABLE.

Construction	\$75 51
Maintenance	555 92
House connections	149 44
	<hr/>
	\$780 87

ALEX A. KANE,  
*Superintendent.*

## STOCK ON HAND JANUARY 31, '99.

## Pumping Station.

1 bit brace,	1 ladder
1 square	100-foot hose
1 screw driver	1 12-inch iron T
1 putty knife	1 12-inch iron pipe
10 files,	264 feet 6-inch iron pipe
3 brushes	6 6-inch iron elbows
10 gallons cylinder oil	36 feet 2-inch iron pipe
2 " machine oil	72 feet 1½-inch iron pipe
50 lbs. waste	2 wheelbarrows
Packing, \$52.00	1 hook rope
Fittings, \$6.00	2 rakes
3 slates	1 bucket
1 dust pan	2 caps
1 wheelbarrow (coal)	4 hammers
2 shovels	2 maddocks
3 brooms	1 chain
2 tube cleaners	1 bar
4 pails	11 picks
3 wrenches	12 shovels
5 lamps	25 lbs. rope
1 vise	2 12 feet lengths hose
2 pipe stocks and dies	1 scythe
2 pipe cutters	1 tool box
1 set blocks	2 forks
2 saws	1 axe

## At Yard.

195 feet 4-inch iron pipe	1 oil tank
18 feet 2-inch " "	3 cans
30 feet ½-inch " "	60 pick handles (old)
1 4-inch iron elbow	15 " " (new)
2 manhole frames and covers	1 grindstone
1 16-inch ⅛ bend	2 hammers

8 filter bed manhole frames	1 sand screen
3 bbls. cement	1 adz
52 Dunn braces	1 double block
7 caps	1 pump strainer
4 mauls	4 followers
60 manhole steps	1 coal shovel
1 steam pump and fittings	2 iron rakes
1 jack screw	76 feet $\frac{1}{2}$ -inch hose
400 lbs. rope	1 lot fittings
6 wheelbarrows	1 3-inch foot valve
100 lbs. burlap	1 6-inch foot valve
125 picks (2nd)	3 cross-cut saws
34 shovels	1 bracing hammer
1 pair rubber mits	2 brass couplings
12 tampers	6 16-pound hammers
10 crowbars	1 forge
1 wheel derrick	4 8-pound hammers
1 plank puller	1 cold chisel
2 lever chains	100 shovels (old)
1 saw	4 tool boxes
2 wedges	2 branding irons
2 trowels	2 brace measures
2 levels	3 bracing dogs
3 maddocks	3 hook ropes
3 axes	5 hoes
1 spade	18 hammer handles (new)
1 water pail	5 forks
3 calking hammers	1 lead ladle
700 feet $\frac{1}{2}$ -inch rope	1 lot covering
2 J. I. C. buckets	1,500 broken brick
4 mauls	224 lbs. $1\frac{1}{4}$ -inch steel
30 lbs. jute	468 lbs. $\frac{3}{4}$ and 1-inch steel
3 grade poles	3 hand drill pumps
2 hand pumps	1 lot short lumber
24 feet hose	15 lanterns and globes.

## No. 1 Pipe.

30 feet 6-inch	.	.	.	.	.	.	\$2 70
474 feet 8-inch	.	.	.	.	.	.	47 40



30 8x6 Y's . . . . .	\$21 00
20 6x6 Y's . . . . .	9 00
3 6x6x6 T's . . . . .	2 25
33 6-inch bends . . . . .	13 00
12 6-inch slants . . . . .	2 00
1 10-inch bend . . . . .	50
	<hr/>
	\$97 85

**No. 2 Pipe.**

940 feet 10-inch pipe . . . . .	\$94 00
984 feet 8-inch pipe . . . . .	98 40
90 feet 12-inch pipe . . . . .	13 50
30 feet 15-inch pipe . . . . .	6 00
14 10x4x4 T's . . . . .	20 00
50 8x4x4 T's . . . . .	50 00
	<hr/>
	\$281 90

**No. 3 Pipe.**

150 feet 8-inch pipe . . . . .	\$12 00
67 feet 12-inch pipe . . . . .	8 00
170 8x6 Y's . . . . .	70 00
6 8x6 T's . . . . .	3 00
10 24x6 Y's . . . . .	10 00
1 24x6 T . . . . .	1 00
26 18x6 Y . . . . .	13 00
1 10x6 Y . . . . .	50 00
30 feet 15-inch . . . . .	6 00
1 15x6 T . . . . .	75
200 feet 24-inch pipe . . . . .	50 00
	<hr/>
	\$174 25

**Iron Pipe.**

6 6-inch iron elbows . . . . .	\$3 00
6 6-inch iron T's . . . . .	3 00
365 feet 6-inch iron pipe . . . . .	75 00
8 feet 16-inch iron pipe . . . . .	4 00
12 feet 6-inch iron gates . . . . .	36 00
4 10-inch iron gates . . . . .	16 00
	<hr/>
	\$137 00
Total for pipe . . . . .	\$691 00

# RECORD OF SEWER PUMPING STATION FOR YEAR ENDING DEC. 31, 1898.

MONTH.	Hours Run.	Wood Lbs.	COAL USED.		No. of Strokes of Engine.	No. of Gallons Pumped.	Gallons to lb. of Coal..	Ashes and Clinkers....	Lbs of Wa st....	Gallons of Oil....	Pump Run.....	Duty Total Coal .....
			Banking, and Starting ..	Run-ning.								
	H. M.											
January.....	201 00		7,800	23,600	2,365,576	13,678,960	583	2,640	4	2 1/2		23,282,432
February.....	278 30	100	7,850	30,000	3,056,392	18,263,897	597	2,460	6	3		25,766,560
March.....	270 30		7,750	37,450	3,419,428	20,812,237	559	2,770	3	3		24,706,272
April.....	217 45		7,800	32,800	2,885,500	17,341,195	528	2,800	2 1/2	2 1/2		22,725,664
May.....	258 30	125	7,600	34,750	2,736,540	16,733,360	489	2,600	3	2		21,115,008
June.....	172 30		6,750	26,300	2,068,562	13,051,399	499	2,150	2	2		21,491,008
July.....	129 30		6,500	17,700	1,388,836	9,037,424	510	2,030	2	1 1/2		23,698,800
August.....	178 00	150	3,750	22,650	2,539,312	12,591,615	555	2,170	3	3		23,693,504
September.....	157 00		7,000	18,150	1,897,144	9,797,165	538	2,066	3	2		20,817,472
October.....	177 30		6,760	22,150	2,009,520	10,374,995	468	2,390	3	2		21,963,264
November.....	207 30	100	7,500	36,550	3,449,092	19,472,026	533	3,220	3	4		25,622,784
December.....	274 00		9,300	47,500	3,979,736	23,633,738	499	3,680	3	4		21,671,040
Total and Averages.....	2,622 15	475	88,350	349,600	31,805,868	184,188,241	3,529.5-61	31,066	38	30		31,292,404,317 1-3

Pumped with large engine, 161,128,054 gallons.  
Pumped with small engine, 23,060, 187 gallons.  
Daily average, 504,680 gallons.

JAMES I. BARNARD,

*Engineer, Sewer Pumping Station.*

ROSTER OF CO. L,  
9th Massachusetts Infantry,  
U. S. Vols.

---

MUSTERED INTO SERVICE, MAY 10, 1898.

MUSTERED OUT OF SERVICE, NOVEMBER 26, 1898.

---

Captain Michael E. Morris.

1st Lieutenant, Daniel J. Murphy.

2d Lieutenant, Philip Connealy.

SERGEANTS.

1st, Joseph B. Hall,  
James H. Magee,  
John F. Kenealy,

Q. M., Timothy J. Murphy.  
Patrick J. Donahoe,  
Ernest L. Kimball.

CORPORALS.

John W. Kyte,  
Charles W. Jones,  
Thomas E. Desmond,

Charles Schneider,  
John D. Canty,  
Ralph C. Glidden.

MUSICIANS.

John C. Wright,

Felix S. McConnell.

ARTIFICER.

George W. Kimball, Jr.

WAGONER.

Charles H. Bassett.

## PRIVATES.

Charles W. Allen,  
 John H. Beatty,  
 James F. Beirne,  
 William F. Bolieau,  
 James N. Bowers,  
 Wilbert W. Brown,  
 Thomas L. Barnicle,  
 Dana A. Casgrain,  
 Walter H. Clough,  
 Fred W. Cook,  
 William D. Cousins,  
 William H. Collins,  
 Michael Cremin,  
 John Donoghue,  
 Edward J. Davis,  
 Michael J. Desmond,  
 James H. Driscoll,  
 Alfred F. Dudley,  
 George Egan,  
 John J. Foley,  
 William F. Fenton,  
 George L. Gerrity,  
 William J. Godendorf,  
 Charles E. Green,  
 Bernard F. Glynn,  
 Michael J. Hogan,  
 Frank Hart,  
 Michael Hosty,  
 Edward A. Kenney,  
 Frank H. Kane,  
 Henry J. Lemoine,  
 Edward F. Lemoine,  
 Patrick A. Magee,  
 Michael F. McCarthy,  
 William H. McKenzie,  
 Albert S. Marston,  
 James L. Morrissey,

James J. Attridge,  
 Emerson E. Bill,  
 Herbert H. Blake,  
 William E. Boundford,  
 James W. Bowers,  
 Percy M. Bond,  
 Edward P. Britt,  
 Louis Champigni,  
 Paul Conoyer,  
 Charles F. H. Cousins,  
 John A. Creney,  
 John J. Condon,  
 John J. Crowley,  
 Richard E. Dugan,  
 George A. Davis,  
 Timothy W. Desmond,  
 William F. Driscoll,  
 Thomas J. Eagan,  
 John F. Flynn,  
 John H. Flaherty,  
 Bernard E. Garrity,  
 George W. Gleason,  
 Albert W. Graham,  
 Duncan F. Gillis,  
 Erwin E. Hull,  
 Patrick Healey,  
 Willard E. Jule,  
 Peter G. Klein,  
 John H. Keating,  
 Charles Lydon,  
 Arthur O. Lenthier,  
 William J. Mahoney,  
 John J. McGrath,  
 Joseph N. Moreau,  
 Frank C. Moore,  
 Thomas P. Murray,  
 Patrick S. O'Brien,

John F. O'Brien,  
 Charles V. Olson,  
 John H. Riley,  
 Bernard Ratigan  
 Thomas H. Ryan,  
 John P. Shannon,  
 James Sheehan,  
 John D. Steele,  
 David F. Toohill,

William Powers,  
 Leroy W. Rollins,  
 Thomas D. Rice,  
 Frank E. Schumann,  
 Maurice J. Stack,  
 Thomas Stafford,  
 Patrick Sullivan,  
 Thomas H. Welch,  
 Henry Whyte.

Second Lieutenant Philip Connealy,  
 Corp. John W. Kyte,  
 " Charles W. Jones,  
 " John D. Canty,  
 Private Charles F. H. Cousins,  
 " Edward J. Davis,  
 " Michael J. Desmond.  
 " Thomas J. Eagan,  
 " George W. Gleason,  
 " Albert S. Marston,  
 " Thomas H. Welch.

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